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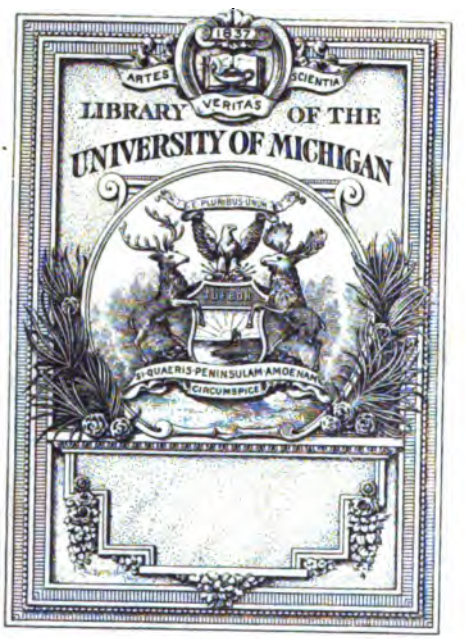
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VOL. II.

1. 7. 2. 14

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LONDON : PRINTED BY
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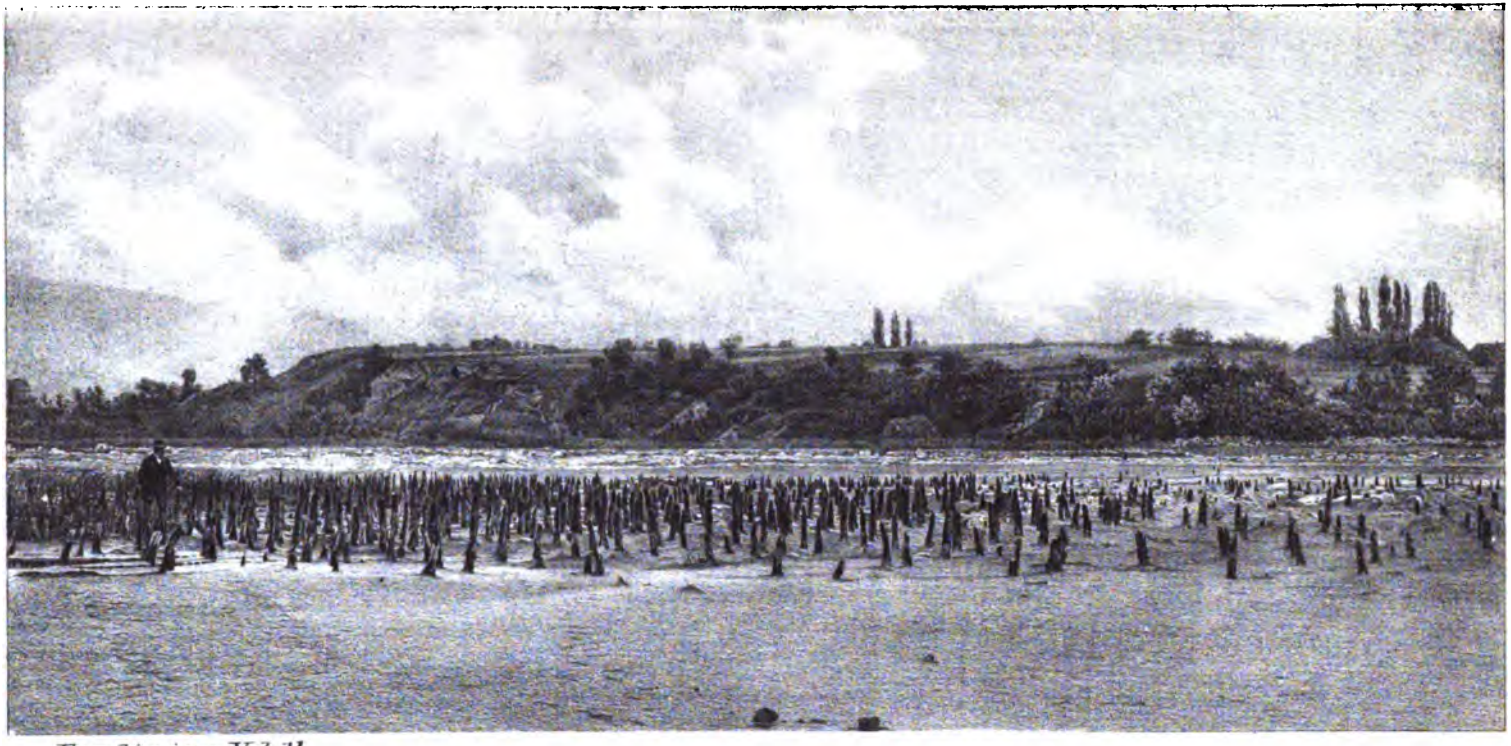

Frontispiece. Vol II.

PILES OF THE LAKE DWELLING OF MÖRINGEN.

(Bronze Age.)

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THE

LAKE DWELLINGS

OF

SWITZERLAND AND OTHER PARTS OF EUROPE

BY

DR FERDINAND KELLER

PRESIDENT OF THE ANTIQUARIAN ASSOCIATION OF ZÜRICH

SECOND EDITION, GREATLY ENLARGED

TRANSLATED AND ARRANGED

BY

JOHN EDWARD LEE, F.S.A. F.G.S.

AUTHOR OF 'ISCA SILURUM' ETC.

IN TWO VOLUMES

VOL. II.—PLATES, WITH EXPLANATIONS

LONDON
LONGMANS, GREEN, AND CO.
1878

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EXPLANATION OF THE PLATES.

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Pl. XLVIII. Auvernier.

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Pl. XLIX. Möringen, &c.

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Pl. L. Auvernier, &c.

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Pl. LII. Möringen.

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Pl. LIII. Auvernier, &c.

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Pl. LVI. Möringen, &c.

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Pl. LVIII. Auvernier, Möringen, &c.

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Pl. LIX. Auvernier, Möringen, &c.

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Pl. LX. Möringen, &c.

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Pl. LXI. Auvernier, &c.

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Pl. LXII. Möringen and Auvernier.

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Pl. LXIII. Auvernier, &c.

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Pl. LXV.[1] Möringen, Auvernier, &c.

Fig. 1. Bronze armilla, Möringen, p. 171.—2. Bronze armilla, Auvernier, p. 684.—3. Bronze armilla, Auvernier, p. 243.—4. Bronze armilla, Auvernier, p. 243.—5. Bronze armilla, Auvernier, p. 243.—6. Bronze armilla, Auvernier, p. 242.

Pl. LXVI. Auvernier, &c.

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Pl. LXVII. Möringen, &c.

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Pl. LXVIII. Morges.

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Pl. LXIX. Morges, Auvernier.

Fig. 1. Bronze armilla, Morges, p. 310.—2, 2 *a*, 2 *b*. Hollow bronze ring, Auvernier, p. 246.—3. Curved knife for under cutting (?) Morges, p. 310.

Pl. LXX. Möringen, &c.

Fig. 1. Horse's bit, bronze, Möringen, p. 173.—2. Horse's bit, of iron, Möringen, p. 174.—3. Horse's bit, of bronze, Auvernier, p. 244.—4. Horse's bit, of bronze, Auvernier, p. 244.—5. Horse's bit, of bronze, Möringen, p. 174.

Pl. LXXI. Möringen, Auvernier, &c.

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[1] In this plate, and in one or two others, there appears in some few cases (probably an error of the printer) to be a slight discrepancy as to localities between the short list of objects given in the Swiss report and the letterpress description; in these instances the letterpress or full description has been followed, as being more likely to be correct.—[Tr.]

Pl. LXXII. Auvernier and Möringen.

Figs. 1, 2. Ornamental discs in cast bronze, Auvernier, p. 244.—3, 4, 5. Ornamental discs of repoussé bronze, Möringen, pp. 175 and 180.

Pl. LXXIII. Möringen, Auvernier, &c.

Fig. 1, 2. Ornamental discs of repoussé bronze, Möringen, pp. 174 and 175.—3. Discs of cast bronze, Auvernier, p. 244.—4. Bronze ornament, Möringen, p. 180.—5. Bronze ornament, Auvernier, p. 246—6. Bronze ornament, Möringen, p. 180.—7. Bronze rings on a ring of tin, Estavayer, p. 262.—8. Ornamental bronze disc, Möringen, p. 174.—9. Bronze ornament, Auvernier, p. 246.—10. Hollow bronze ring, Auvernier, p. 239.—11. Bronze ornamental disc, Möringen, p. 180.

Pl. LXXIV. Möringen.

Fig. 1. Mould for a socketed knife, p. 167.—2. Mould for a knife with a tang, p. 167.—3. Mould for a lance-head, p. 168.—4 *a* and *b*. Mould for a hammer, p. 167.—5. Mould for pins, p. 168.—6. Fragment of a pipe, p. 168.

Pl. LXXV. Möringen and Auvernier.

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Pl. LXXVI. Möringen and Auvernier.

Fig. 1. Large earthenware painted plate, Möringen, p. 176.—2, 5. Ornamented vessels, Auvernier, p. 246.

Pl. LXXVII. Auvernier, &c.

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Pl. LXXVIII. Auvernier, &c.

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Pl. LXXIX. Auvernier, &c.

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Pl. LXXX.

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Pl. LXXXI.

Figs. 1 to 12. Crescents of earthenware from various lake dwellings, p. 502.

Pl. LXXXII.

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Pl. LXXXIII. Auvernier, &c.

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Pl. LXXXV. Möringen and Auvernier.

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Pl. XCI. Cortaillod, &c.

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Pl. XCII. Cortaillod.

(All bronze.)

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Pl. XCIII. Cortaillod.

(All bronze, except figs. 11, 12, 14 to 16.)

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Pl. XCV. Estavayer.

Fig. 1. Bronze chisel, p. 259.—2. Bronze spiral, p. 260.—3 to 14. Bronze pins, pp. 257, 258, and 259.—15. Section of part of the cover, Pl. XCVI. fig. 1, p. 261.—16, 17, 21, 23. Bronze armillæ, p. 260.—18. Bronze ring, p. 260.—19, 20. Bronze button (?) p. 260.—22. Bronze spiral, p. 260.—24. Bronze fish-

hook, p. 260.—25. Flint arrow-head, p. 255.—26. Bronze arrow-head, p. 257. —27. Hammer of stag's horn, p. 255.—28. Bronze celt, p. 259.—29. Stone hammer, p. 256.—30. Celt of serpentine, p. 261.—31. Bronze sickle, p. 260.

Pl. XCVI. Estavayer, &c.

(All from Estavayer, except figs. 5 and 6.)

Fig. 1. Earthenware cover, ornamented with tin, p. 260.—2, 3. Bronze knives, p. 258.—4. Bronze dagger-blade, p. 260.—5. Hatchet of stag's horn, La Crasaz, p. 263.—6. Flint tongue, La Crasaz, p. 262.—7 to 15. Bronze knives, p. 258.

Pl. XCVII. Estavayer and Lake of Morat.

Fig. 1. Bar of tin, Estavayer, p. 264.—2. Bronze arrow-head, Est., p. 264.— 3. Bronze saw, Est., p. 264.—4. Bronze ferrule, Est., p. 264.—5. Bronze armlet, Est., p. 265.—6. Bronze ornament, Est., p. 265.—7, 8. Disc of elk's horn, Est., p. 265.—9, 10. Bronze nail with socket, Est., p. 265.—11. Bronze boss, Est., p. 265.—12, 13. 'Slingstones,' Est., p. 265.—14. Tinned vessel (section) Lake of Morat (Guévaux), p. 464.—15. Earthenware vessel, Lake of Morat, p. 464.

Pl. XCVIII. and XCIX. Montellier.

The whole of the specimens drawn on these two plates consist of earthenware vessels and spindle-whorls, from Montellier, on the Lake of Morat, described pp. 291, 292, and 293.

Pl. C. Montellier.

Figs. 1, 2, 3. Fragments of a mould for casting rings (figs. 2 and 3 are the front and back of the same piece), p. 294.—4. Trellis-shaped implement of black earthenware, p. 293.—5. Fragment of pottery, ornamented with tin, p. 294.— 6. Flint arrow-head, p. 294.—7. Bronze arrow-head, p. 294.—8 *a*, *b*, *c*. Fragment of a ring of tin, p. 294.—9. Small armlet of tin, p. 294.—10. Sewing needle of horn, p. 294.—11. Bronze ornament for suspension, p. 294.—12, 13. Bronze knobs, p. 294.—14. Bronze ornamented disc, p. 294.—15, 16. Bronze screws, p. 294.—17. Thin bronze plate, p. 294.—18. Fragment of bronze buckle, p. 294. —19. Bronze ring, p. 294.—20, 21, 22. Bronze fish-hooks, p. 294.—23. Bronze ornament in the shape of a crescent moon, p. 294.—24. Amber bead, p. 294.

Pl. CI. Montellier.

Fig. 1. Earthenware dish, perforated, p. 294.—2. Bronze knife, p. 294.

Pl. CII. Concise, &c.[1]

Fig. 1. Plan of the lake of Neuchâtel, in the neighbourhood of Yverdon, p. 266.—2. Section of the ground at Les Uttins, p. 266.—3. Plan of Concise harbour, p. 267.—4, 5, 6, 7, 8. Stag's horn haftings for celts, p. 268.—9, 10. Stone celt, p. 269.—11. Flint saw, p. 269.—12. Hatchet hammer of stag's horn,

[1] The objects drawn on this and the two following plates are described in M. Rochat's account of the lake dwellings in the neighbourhood of Yverdon, and apparently refer to the specimens in the interesting museum there. From his notice, which is given nearly in full in the present volume, it seems as if the whole of the objects drawn are from Concise, though this is not definitively stated; if, however, any of them are not from Concise, they must be from Corcelettes, and, as the two places are at no great distance apart, this small amount of uncertainty is of less importance.—[Tr.]

p. 269.—13. Hammer of stag's horn, p. 269.—14, 15, 16. Hatchet hammer of stag's horn, p. 269.—17. Bronze sword, p. 274.—18. Spiral bronze wire, p. 273. —19. Necklace bead (?) p. 273.—20. Bead of stag's horn, p. 273.

Pl. CIII. Concise, &c.

Figs. 1, 2. Hatchet hammers of stone, p. 270.—3. Perforated pebble, p. 270. —4, 5. Perforated pebbles (spindle-whorls ?) p. 271.—6. Spindle-whorl, p. 271. —7, 8, 9. Flint arrow-heads, p. 275.—10. Bone piercer, p. 271.—11. Piercer made of a boar's tooth, p. 271.—12 to 17. Bone arrow heads, p. 275.—18. Bone lance, p. 275.—19. Bone bead (?) p. 273.—20, 21. Hairpins (?) of stag's horn, p. 272.—22, 23, 24. Bone hairpins, p. 272.—25. Plate of enamel of tusk, p. 273. —26, 27. Harpoons of stag's horn, p. 275.—28, 29. Implements of boars' tusk, p. 277.—30, 31, 32, 34. Bone pottery tools, p. 278.—33. Bone point, p. 278.— 35. Bone needle, p. 272.—36. Fragment of jet bracelet, p. 273.—37. Amulet (?) of bear's tooth, p. 273.—38. Bone chisel, p. 277.—39. Oval plate of enamel, p. 273.—40. Bone gouge, p. 278.—41. Bone pottery tool, p. 278.

Pl. CIV. Concise, &c.

Fig. 1. Part of clay ring, p. 276.—2, 3, 5 to 9, 11, 12. Earthenware vessels, p. 276.—4. Earthenware ladle, p. 276.—10. Goblet of stag's horn, p. 276.—13, 14. Drinking vessels of stag's horn, p. 276.—15. Boar's tusk, partially perforated, p. 273.—16. Lozenge-shaped flint, p. 275.—17, 18. Bone potter's tools, p. 277 and 278.—19. Bronze button, p. 273.—20. Bronze knife, p. 279.—21. Implement made of a rib, 277.

Pl. CV.

Plan of the lake dwellings in the lakes of Neuchâtel, Bienne, and Morat.

Pl. CVI. Lake of Bourget.

Fig. 1. Earthenware vessel with Greek pattern, p. 332.—2. Perforated earthenware vessel, p. 332.—3. Earthenware vessel with spout, p. 332.—4. Earthenware vessel with rope ornament, p. 332.—5. Fragment of pottery, p. 332.— 6. Earthenware spindle-whorl, p. 332.—7. Earthenware ring, p. 332.—8, 9. Earthenware beads, p. 332.

Pl. CVII. Lake of Bourget.

(All bronze.)

Figs. 1 to 7. Socketed knives, p. 339.—8. Knife with a tang, p. 339.— 9. Bronze knife, p. 339.

Pl. CVIII. Lake of Bourget.

(All bronze.)

Figs. 1 and 4. Celts with loops, p. 339.—2, 3. Socketed celts with loops, p. 340.—5. Socketed and looped hammer (?) p. 340.—6. Socketed chisel, p. 684. —7. Socketed and looped chisel, p. 340.

Pl. CIX. Lake of Bourget.

(Pottery.)

Fig. 1. Pottery ornamented with alternate squares, p. 337.—2 Pottery with a fern leaf ornament, p. 337.—3, 4, 5, 6, 7, 8. Ornamented pottery, p. 337.

Pl. CX. Mercurago.

Figs. 1 and 2. Bronze pin, p. 348.—3. Bronze pin, p. 349.—4. Bronze lance-head, p. 348.—5, 6. Flint tongue, p. 349.—7 to 11. Flint arrow-heads, p. 349.—12, 13, 22. Fragments of pottery, p. 349.—14, 16, 17. Earthenware vessels p. 349.—15. Earthenware disc, p. 348.—18. Section of the ground with piles, p. 349.—19, 20. Wooden wheels, pp. 350 and 351.—21. Ground plan, p. 349.—23. Boat, p. 348.

Pl. CXI. Terramara.

Figs. 1 to 6. Paalstabs and lance-heads of bronze, p. 386.—7. Cylinder-shaped implement of earthenware, p. 386.—8. 'Slingstone' of porphyry, p. 384.—9. Mould for casting combs, p. 386.

Pl. CXII. Terramara.

Figs. 1 and 2. Piles in section, p. 381.—4, 5. Ground plans, p. 381.—6. Hearthstone (?) p. 382.—7 to 10. Earthenware vessels, p. 383.

Pl. CXIII. Terramara.

Figs. 1, 2. Earthenware vessels, p. 383.—3 to 10. Variously shaped handles to earthenware vessels, p. 383.—11, 13, 14. Fragments of pottery ornamented, p. 384.—12. Fragment of pottery inlaid with bronze, p. 384.

Pl. CXIV. Terramara.

Figs. 1, 2. Bronze pins, p. 385.—3 to 6. Bronze implements (5 and 6 are set in wooden handles), p. 385.—7, 8, 9. Implements of bone and horn, p. 385.—10. Bronze chisel, p. 385.—11, 12, 13. Bone implements, p. 385.—14, 18. Fragments of crescent implements, pp. 385 and 504.—15. Bone implement, p. 385.—16, 17. Bronze sickles, p. 385.—19. Bronze arrow-head, p. 386.—20, 24, 25, 28 to 30. Bone arrow-heads, p. 385.—21, 22, 23. Bronze pins, p. 385.—26, 27. Bone implements, p. 385.

Pl. CXV. Terramara.

Figs. 1 to 5. Bronze dagger-blades, p. 386.—6, 15. Bone combs, p. 385.—7. Bronze comb, p. 385.—8, 9, 10. Mould for casting, p. 386.—11. Bone implement, p. 385.—12. Bronze lance-head, p. 386.—13, 14. Horn implement, p. 385.

Pl. CXVI. Terramara.

Figs. 1 to 10. Wooden implements, Castione, p. 384.—11. Basket bottom, p. 384.—12 to 16, 18. Earthenware spindle-whorls, p. 386.—17. Spindle-whorl of stag's horn, p. 386.—19. Disc of earthenware, p. 386.

Pl. CXVII.

N.B.—The specimens drawn on this plate are from the mainland; they are *for comparison* with those of the lake settlements.

Fig. 1. Earthenware vessel, San Martino, p. 353.—2. Bronze sword, Lago di Viverone, p. 353.—3. Serpentine knife, Cumarola, p. 393.—4, 7, 8, 9. Flint arrow-heads, Cumarola, p. 393.—5, 6. Tools of serpentine, Cumarola, p. 393.—10. Earthenware implement, Cumarola, p. 393.—11, 12. Bronze arrow-heads, Cumarola, p. 393.—13. Bronze celt, Cumarola, p. 393.—14. Bronze implement,

Cumarola, p. 393.—15 to 20. Vessels and fragments of earthenware, Sesto Calende, p. 393.—21 to 25. Stone celts and tools, Imola, p. 393.

Pl. CXVIII. Peschiera.

(All bronze.)

Figs. 1, 3, 4. Daggers, p. 365.—2, 5 to 9. Spear-heads, p. 365.—10 to 14, 16 to 22. Pins, p. 365.—15 and 23. Needles, p. 365.

Pl. CXIX. Peschiera.

Figs. 1, 2, 3. Small bronze harpoons, p. 365.—4, 11 to 14. Bronze pins, p. 365.—5. Bronze armilla, p. 365.—6, 9. Bronze spiral, p. 365.—7, 8. Bronze fibulæ, p. 365.—10. Bronze knife, p. 365.—15, 16, 17. Copper tools, p. 365.—18. Bronze tube engraved with spiral, p. 365.—19. Bronze celt or chisel, p. 365.—20. Granite disc (slingstone ?), p. 365.—21. Plan of Peschiera, p. 365.

Pl. CXX.

N.B.—This plate represents specimens drawn *for comparison* with those of the lake dwellings Figs. 1 to 28 are all drawings of *copper* implements from the mainland in Hungary, p. 363.

Pl. CXXI. Marin.

(All iron.)

Figs. 1 to 9, 13. Fibulæ, p. 423.—10 to 12. Clasps of buckles, p. 423.

Pl. CXXII.

Figs. 1 to 5. Clasps of iron buckles, p. 423.—6. Ringed iron staple, p. 420.—7, 8, 9, 10, 11. Iron rings for buckles (?) p. 423.—12, 13, 15 to 21. Iron studs, knobs, or nails, p. 423.—14. Part of iron buckle (?), p. 423.—22. Part of iron buckle, p. 423.—23. Mat of flax or bast, p. 409.

Pl. CXXIII. Marin.

Figs. 1 to 5. Iron swords and sheaths, p. 410.—6, 7. Iron sickles, p. 423.—8. Steel for striking light (?), p. 421.—9, 10. Iron knives, p. 421.—11 to 16. Iron spear-heads, p. 415.—17. Small iron dagger (?), p. 421.—18. Three-pronged iron fork, p. 420.—19, 20. Iron hedging bills, p. 421.—21. Iron gouge, p. 421.—22, 23, 24. Iron celts and hatchet, p. 420.—25. Stone and iron anchor, p. 422.—26. Iron shears, p. 421.—27. Iron currycomb, p. 421.—28. Iron fibula, p. 423.

Pl. CXXIV. Marin.

(The late Col. Schwab's Museum.) N.B. The error of inserting &c. after Marin at the foot of this plate in the first edition has inadvertently been perpetuated in the present edition; *all* the specimens drawn on this plate are from Marin. Fig. 16, ½; 1 to 3, ½; 5, 13, 15, 18, 19, 24 to 27, ½; 14, 17, ½; 28, ½; and the rest full size.

Figs. 1, 2. Iron spear-heads, p. 415 and 417.—3. Iron knife, p. 421.—4. Bone die, p. 409.—5. Iron bit, p. 409.—6. Part of blue glass armlet, p. 408.—7, 8, 9. Glass beads, pp. 408 and 409.—10. Bone ornament, p. 409.—11. Incised tooth, p. 409.—12. Glass ball (head of pin ?), p. 409.—13. Iron Roman key, p. 409.—14. Iron taper drill, p. 421.—15. Iron linch-pin, p. 422.—16, 19. Iron hook, p. 421.—17. Iron pliers, p. 423.—18. Iron hatchet or gouge, p. 421.—20. Stone ball for a game (?), p. 407.—21. Earthenware ring polished black, p. 408.—22, 23. Parts of iron sheaths, p. 410.—24, 25. Iron fibulæ, p. 422.—26. Iron fibulæ with bronze knobs, p. 422.—27. Scraping iron, p. 421.—28. Bronze needle, p. 408.

Pl. CXXV. CXXVI. CXXVII. CXXVIII.

All are drawings of iron swords and sheaths from Marin; nearly the whole of them are in the collection made by the late Col. Schwab. Fig. 6. Pl. CXXVIII. is in the possession of Professor Desor. The 'marks' on this plate, figs. 11 to 14, are drawn of the full size; all the other figures on these four plates are half-size, with the exception of the swords drawn Pl. CXXVI., which it was of course impossible to get into an octavo plate, and of which only the two extremities have been represented (half-size), p. 410.

Pl. CXXIX. Marin.

(Iron.)

Spear-heads, Figs. 3, 4, in the collection of Professor Desor. Figs. 1, 2, 5, in the late Col. Schwab's collection. Fig. 1 weighs about 8¼ ounces troy, and Fig. 2 nearly 10 ounces troy, p. 415.

Pl. CXXX. Marin.

(Iron.)

Figs. 1 to 4, and 7 to 9. Spear-heads, p. 415.—5, 6. Sickles, p. 423.

Pl. CXXXI. Marin.

(Iron.)

Figs. 1 to 7. Spear-heads, p. 415 (Fig. 1 weighs 14 ounces troy).—8. Shield plate or strap, p. 419.

Pl. CXXXII. Marin.

Fig. 1. Bronze hatchet, p. 408.—2, 3. Bronze pliers, p. 408.—4, 5, 6. Iron handles (?), p. 420.—7. Iron staple, p. 420.—8. Iron ring and staple, p. 420.—9. Bronze fibula, p. 408.—10, 11, 12. Iron plate (shield plate), p. 420.—13, 14. Iron shield plate or strap, p. 419.—15, 16. Lance-shaft ferrules, p. 419.—17 Bronze ring, p. 408.—18. Blue glass ring, p. 408.—19. Bronze spiral with glass bead, p. 408.—20. Bronze ring, p. 408.—21. Iron wire, p. 420.—22, 23. Bone implement, p. 409.—24. Iron ring, p. 420.—25. Iron hook, p. 420.—27. Bronze ring, p. 408.—28, 29. Iron rings, p. 420.

(N.B. Fig. 26. Bronze ring from Montellier has been drawn on this plate in error, p. 294.)

Pl. CXXXIII. Marin.

Fig. 1. Iron ladle, p. 420.—2, 3. Glass bead, p. 408.—4, 5, 6 and 9. Bronze plates, p. 408.—7. Bronze ring, p. 408.—8. Bronze cauldron with iron rings for handles, p. 407.—10, 11. Bronze ring with shank, p. 408.—12 to 15. Iron horn-like implements, p. 420.—16, 17. Gaulish gold coin (Philipp's money), p. 423.—18, 20 to 24. Gaulish coins ('Potin'), p. 424.—19. Silver coin of Massilia, p. 424.—25 Bronze pin, p. 408.

Pl. CXXXIV. Robenhausen and Wangen.

Various specimens of platted 'bast' and flax, pp. 507 and 508.

Pl. CXXXV. Robenhausen and Wangen.

Platted 'bast' and flax, and thread, string, and rope of flax, see pp. 409 and 507.

Pl. CXXXVI. Robenhausen and Wangen.

Platted and woven flax, see pp. 509 and 510.

PL. CXXXVII. ROBENHAUSEN.

Fig. 1. Pocket sewed on to coarse cloth, p. 512.—2. Net, p. 510.

PL. CXXXVIII. WANGEN AND CORTAILLOD.

Fig. 1. Flax plat (top of a cap?), Wangen, p. 70.—2. Strap or bag of a sling made of flax, Cortaillod, p. 233.

PL. CXXXIX. IRGENHAUSEN, &c.

Fig. 1. Fragment of pottery with peculiar ornament, Wangen, p. 71.—2, 2*a*. Embroidered cloth, Irgenhausen, p. 63.—3. Agricultural tool of stag's horn, Robenhausen, p. 58.—4. Bronze celt, Unter Uhldingen, p. 123.

PL. CXL. CORTAILLOD, &c.

Figs. 1, 2. Earthenware vessel ornamented with tin, Cortaillod, p. 231.—3, 4, 5. Round bronze plates, Möringen, p. 155.—6. Mat of flax or bast, Robenhausen, p. 57.—7. Stone beads, Bodmann, p. 105.

PL. CXLI. AND CXLII.

Plants and seeds of the lake dwellings: see the full description of the figures in the abridgment of Professor Heer's Treatise, p. 532.

PL. CXLIII. EBERSBERG. (Mainland for Comparison.)

Fig. 1. Slingstone (?) of porphyry, p. 141.—2, 3. Clay spindle-whorls, p. 565.—4. Bronze ring, p. 568.—5, 6. Stone celts, p. 566.—7. Part of crescent of red sandstone, p. 566.—8, 9. Earthenware vessels, p. 563.—10. 'Restoration' of the forms of pottery, p. 563.—11. Bone lance-head, p. 567.—12. Bronze knife, p. 568.—13, 14, 18, 19. Bronze pins, p. 568.—15, 16, 17. Bronze chisels, p. 568.

PL. CXLIV. EBERSBERG. (For Comparison.)

Figs. 1 to 15. Ornamentation on pottery, all drawn half-size, p. 563.—16. Impression of wattlework on the clay coverings of the huts, p. 565.

PL. CXLV. EBERSBERG. (For Comparison.)

Fig. 1. Earthenware vessel perforated, p. 563.—2. Glass bead, p. 567.—3. Cup and ring, p. 565.—4. Earthenware vessel, p. 563.—5. 'Crescent' terra cotta, p. 566.—6. Bone lance-head, p. 567.—7 to 9, 14 to 16. Bronze pins, p. 568.—10. Bronze knife, p. 568.—11. Earthenware loom-weight, p. 565.—12, 20, 21. Earthenware spindle-whorls, p. 565.—13 and 23. Bronze spirals, p. 568.—17. 'Crescent' of sandstone, p. 566.—18. Bronze finger-ring, p. 568.—19. Bronze ear-ring, p. 568.—22. Stone corn-crusher, p. 566.—24. Celt of nephrite, p. 566.—25. Bronze arrow-head, p. 568.

PL. CXLVI. UETLIBERG AND WINDISCH. (Mainland for Comparison.)

(N.B.—Figs. 1 to 10 from Uetliberg. Figs. 11 to 14 from Windisch.)

Fig. 1. Red pottery coarsely ornamented, p. 570.—2. Black pottery, p. 570.—3. Bronze chisel, p. 570.—4. Stone celt, p. 570.—5. Bone piercer, p. 570.—6. Bronze pin, p. 570.—7. Four bronze ornaments, p. 570.—8. Small bronze wheel,

p. 570.—9. Handle of a 'crescent' cutting implement (?) p. 570.—10. Bronze ornament, p. 570.—11. Flint tongue or knife, p. 571.—12. Flint scraper, p. 571.—13. Stone celt, p. 571.—14, 15. Corn-crushers of stone, p. 571.—16. Perforated bear's tooth (amulet ?), p. 571.

Pl. CXLVII. Irish Crannoges.

Fig. 1. Section of crannoge in Ardakillin Lough, p. 648.—2. Ground plan of a crannoge in Drumaleague Loch, p. 648.—3. Section of another crannoge in the same lake, p. 648.—4, 5, 6. Bone cloak-pins, Ballinderry, p. 650.—7. Head of bronze pin, Ardakillin, p. 651.—8. Ringed bronze pin, Dunshaughlin, p. 651.—9. Sandstone mould for casting celts, Lough Scur, p. 651.—10. Iron spear-head, Lagore, p. 651.—11, 12. Double-edged iron sword, Lagore, p. 651.—13. Scimitar-shaped iron blade, Lagore, p. 651.—14. Iron knife, Lagore, p. 651.

Pl. CXLVIII. Welsh Crannoge, Llangorse Lake.

Fig. 1. Plan of the crannoge, p. 661.—2. Island as seen from the lake near Brecon, p. 660.—3. Section between the island and the shore, p. 664.—4. Section on the east of the island, p. 662.—5, 6. Piles or slabs, p. 661.

Pl. CXLIX. Robenhausen.

Wooden door (?) p. 56.

Pl. CL. Möringen, &c.

Figs. 1, 2, 3. Bone pins, Gerlafingen (Oefeli), p. 453.—4. Earthenware cup mended with asphalt, Niederwyl, p. 80.—5. Wooden shutter with bolt, Schaffis, p. 218.—6. Bone skate, Moosseedorf, p. 39.—7. Implement made of boar's tusk, perforated, Gerlafingen, p 453.—8. Chisel of nephrite (?) Gerlafingen, p. 453.—9. Needleholder of earthenware, Möringen, p. 176.

Pl. CLI. Lake of Bourget.

Fig. 1. Earthenware vessel standing on four feet, p. 336.—2, 3, 4. Small earthenware vessels, p. 336.—5. Jar with peculiar ornamentation, p. 336.—6. Neck of small vessel with spout, p. 336.—7. Vessel with a band running round it, p. 336.—8. Ornamented vessel, p. 336.—9, 10, 11, 14. Pottery ornamented with circles, p. 336.—12, 13, 15, 16. Ornamented pottery, p. 336.

Pl. CLII. Lake of Bourget.

Figs. 1, 2, 3. Lamps (?) p. 337.—4, 5, 6, 7, 8. Pottery with various incised ornamentations, p. 337.

Pl. CLIII. Lake of Bourget.

Fig. 1. Stone weight (and section), p. 335.—2. 'Slingstone' (?) p. 335.—3, 4. Polishing stones perforated (touchstone ?) p. 336.—5. Spindle-whorl, p. 336.—6. Lozenge-shaped stone, p. 336.—7, 8. Flint arrow-heads, p. 336.

Pl. CLIV. Lake of Bourget.

(All bronze.)

Fig. 1. Clasp or buckle, p. 340.—2 and 6. Cutting implements, p. 340.—3. Socketed knife, p. 340.—4, 5. Ornamented knives, p. 340.

Pl. CLV. Lake of Bourget.

(All bronze.)

Figs. 1, 2, 3, 4. Armillæ, p. 340.—5. Ornamented disc, p. 340.—6. End of clasp (?) p. 341.—7. Implement, use unknown, p. 341.—8. Ring with projecting radii, p. 341.—9. Ring with three other rings cast on it, p. 341.—10. Short and strong chain, p. 341.

Pl. CLVI. Lake of Bourget.

(All bronze.)

Fig. 1. Part of a sickle, p. 341.—2, 5. Lance-heads, p. 341.—3. Dagger or lance, p. 341.—4. Knife, p. 341.—6. Arrow-head of thin bronze turned over, p. 341.—7, 8, 9. Arrow-heads, p. 341.—10. Arrow-head with a tang or stalk, p. 341.—11. Portion of ornamented plate, p. 341.

Pl. CLVII. Lake of Bourget.

(All bronze.)

Figs. 1 to 6. Pins, p. 341.—7, 8, 10, 11. Needles, p. 341.—9, 14, 16. Pointers or chisels, p. 341.—12, 13, 15, 18, 19. Hooks, p. 341.—17. Cutting implement ornamented, p. 341.

Pl. CLVIII. Lake of Bourget.

Fig. 1. Rude figure of an animal or lizard in earthenware, p. 337.—2, 3. Rude figures of animals (?) in earthenware, p. 337.—4. Ornamented pottery, p. 338.—5. Wooden implement (distaff?), p. 684.—6. Double bronze armilla joined with a ring, p. 340.—7. Bronze knife, very thin and short, p. 340.

Pl. CLIX. Lake of Bourget.

Fig. 1. Bronze vase found in its mould, p. 342.—2, 4. Bronze celts, p. 342.—3. Earthenware vessel (the upper figure is the side view, the lower figure the base), p. 338.—5. Arrow-head of bronze of a peculiar form, p. 342.

Pl. CLX. Lake of Bourget.

Plan of the lake on a scale of $\frac{1}{100000}$.

Pl. CLXI. Lake of Bourget.

Fig. 1. Hollow bronze ball, use unknown, p. 342.—2. 'Crescent' (?) of a much longer form than is usual, p. 338.—3. Clay (said to be part of the hut covering) with the 'croix gammée' impressed on it, p. 339.—4. Seal or stamp for making this impression, p. 339.—5. Seal or stamp for making concentric impressions, p. 339.—6. Bone harpoon, p. 342.—7. Bronze tube ornamented with rings, &c., p. 342.—8, 9. Bronze pins with large heads, p. 342.

Pl. CLXII. Bodio, Lago di Varese.

Figs. 1 to 10. Flint arrow-heads, p. 359.—11. Bronze lance-head, p. 360.—12. Bronze lance-head, p. 360.—13. Spindle-whorl (?) p. 358.—14, 15, 16, 17. Bronze hooks, p. 360.—18. Bronze pin, p. 360.—19. Perforated stone, p. 360.—20. Net weight (?) p. 360.—21. Quartzite ring, p. 360.—22, 23. Bone pointers, p. 358.

Pl. CLXIII. Bodio, Lago di Varese.

Figs. 1, 2 and 6. Ornamented pottery, p. 359.—3, 4, 5. Spindle-whorls, p. 358.

Pl. CLXIV. Lago di Varese.

Fig. 1. Two-handled cup, Monate, p. 404.—2, 3. Ornamented pottery, p. 358.—4. Cone ornamented at the base (spindle-whorl?) p. 358.—5. Bone pointer (Isola Camilla), p. 358.—6, 8. Flint lance-heads, p. 360.—7. Flint scraper, p. 360.—9, 12, 13. Flint knives, p. 360.—10, 11. Bone pointers, p. 358.

Pl. CLXV.

Plan of the lakes of Varese and Monate.

Pl. CLXVI.

Plan of the lakes of Pusiano and Garda.

Pl. CLXVII. Laibach Moor.

Figs. 1, 2, 3, 4, 5, 6, 8, 9, 11, 12. Ornamented pottery, p. 614.—7. Earthenware cylinder, use unknown, p. 614.—10. Spindle-whorl (?) p. 614.

Pl. CLXVIII. Laibach Moor.

Figs. 1, 2, 3 and 5. Hammer-axes of stag's horn. p. 609.—4. Bone pointer or dagger, p. 609.—6, 7. Bone pointers, p. 609.—8. Ornament of stag's horn, p. 611.—9, 10. Bone pins, p. 610.—11. Bone needle, p. 610.—12. Perforated bone pointer, p. 609.—13 and 17. Clothes hooks, p. 611.—14. Perforated arrow-head or ornament, p. 610.—15. Needle of stag's horn, p. 610.—16. Borer or ornament of stag's horn, p. 610.—18. Bronze pin, p. 612.—19. Cylindrical bone (used for netting?), p. 610.—20. Bone (spear- or arrow-head?) perforated, p. 610.

Pl. CLXIX. Lake of Fimon.

Sections of the 'relic bed' of the stone and bronze ages, p. 368.

Pl. CLXX. Lake of Fimon.

Figs. 1, 2. Flint arrow-heads, p. 369.—5, 6, 8. Flint lance-heads, p. 369.—3, 4. Flint knives, p. 369.—7. Stone corn-crusher (or slingstone), p. 369.

Pl. CLXXI. Lake of Fimon.

Figs. 1, 2, 3. Pottery ornamented with diagonal lines and circular bands, p. 371.

Pl. CLXXII. Lake of Fimon.

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Pl. CLXXIII. Lake of Fimon.

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Pl. CLXXIV. Lake of Fimon.

Figs. 1, 2, 3. Ornamented pottery, p. 374.

Pl. CLXXV. Lake of Fimon.

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(Pottery.)

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(All drawn half-size, and the material grey earthenware.)

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View of the lake dwellings in Lake Mohrya (Central Africa), copied (with permission) from Captain Cameron's 'Across Africa,' p. 500.

Pl. CCVI.

General map of the lake-dwelling district.

N.B.—The terramara settlements are not included. It would also be manifestly impossible in so extended a map as this to have every settlement laid down, but all the more important ones will be found in it coloured red.

THE END.

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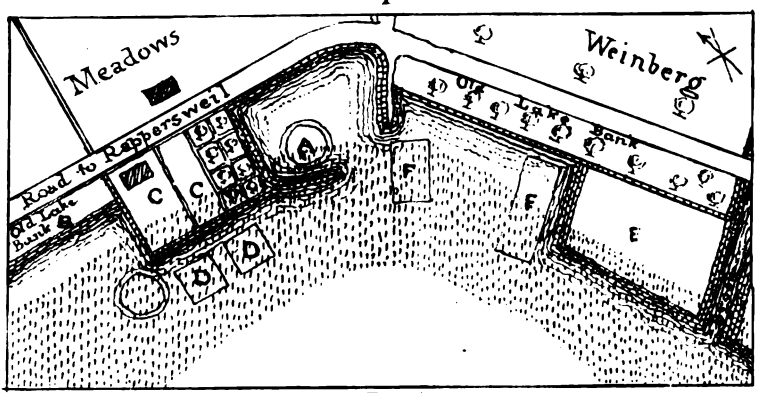

100 Paces

GROUND PLAN

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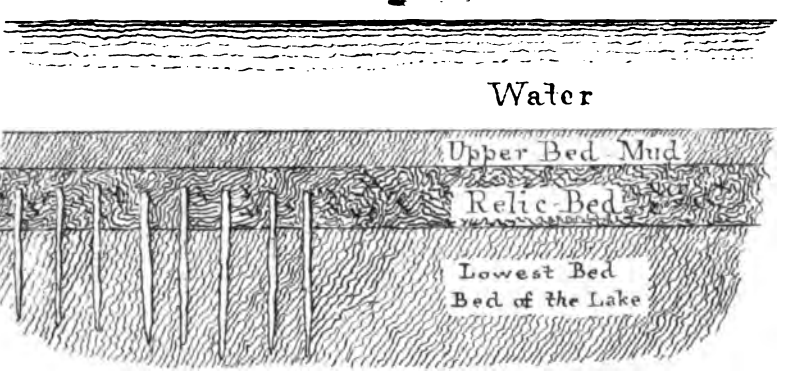

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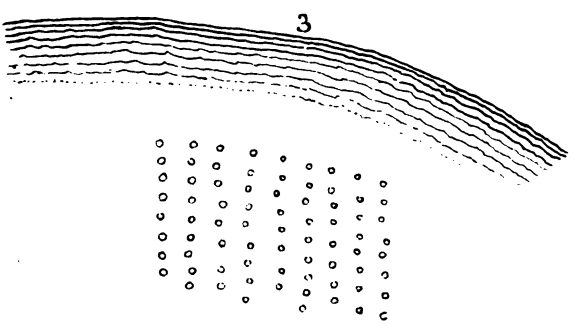

ARRANGEMENT OF THE PILES

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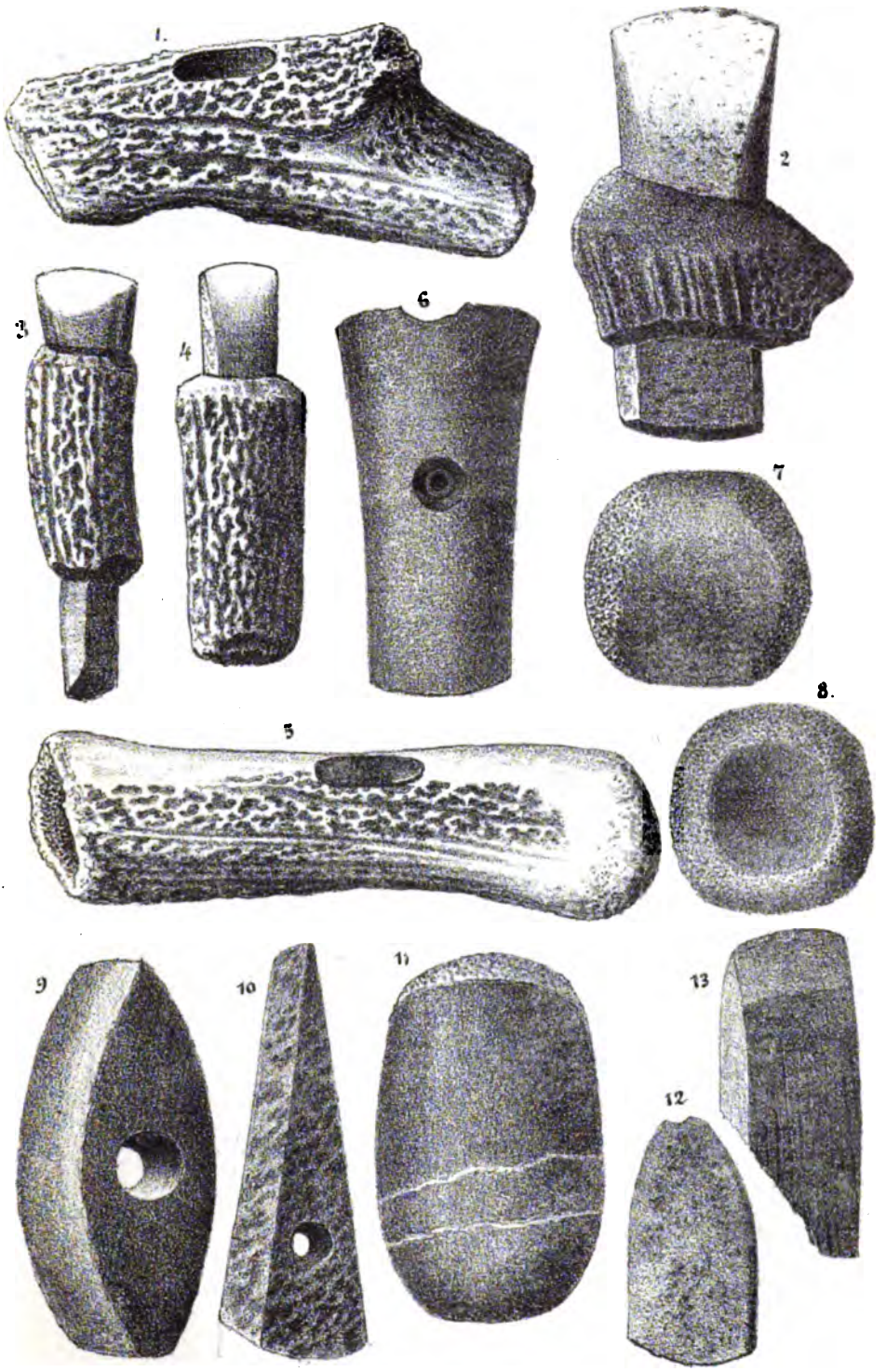

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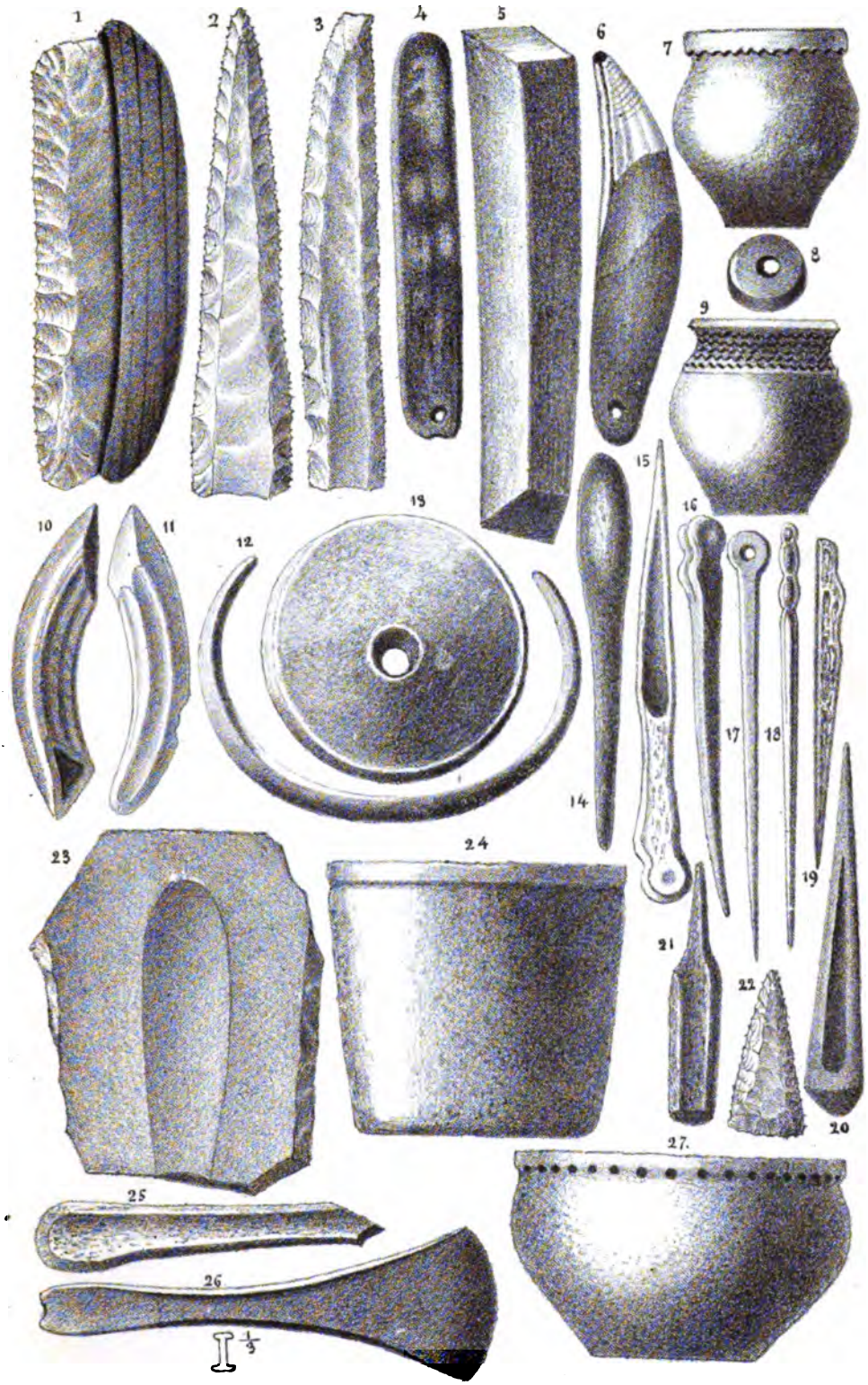

MEILEN.

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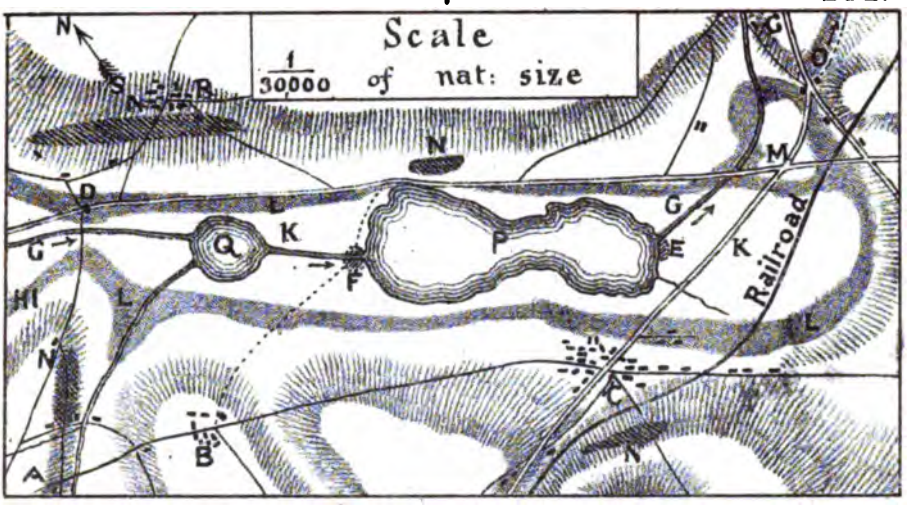

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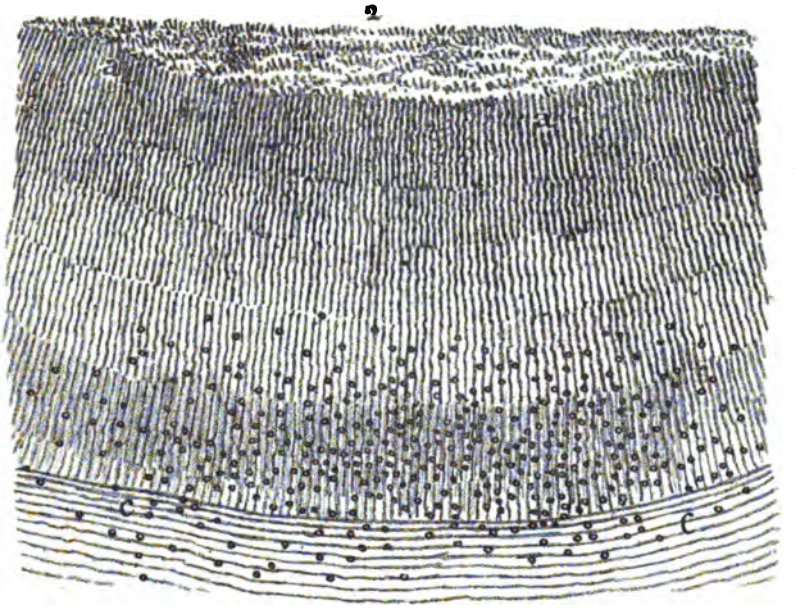

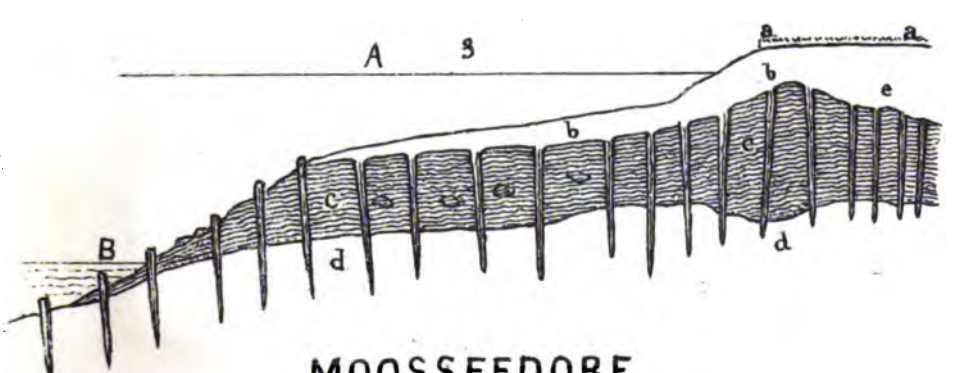

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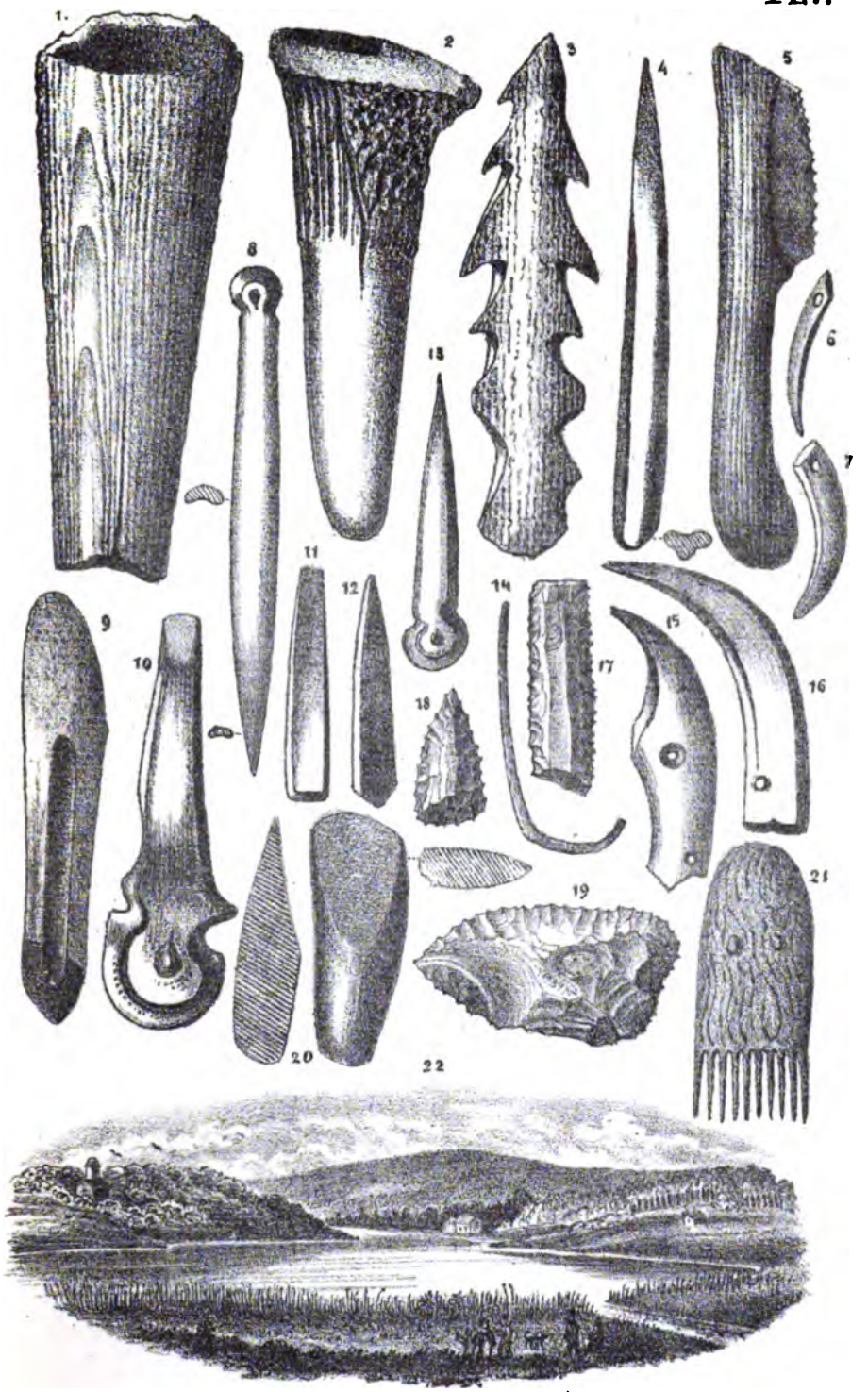

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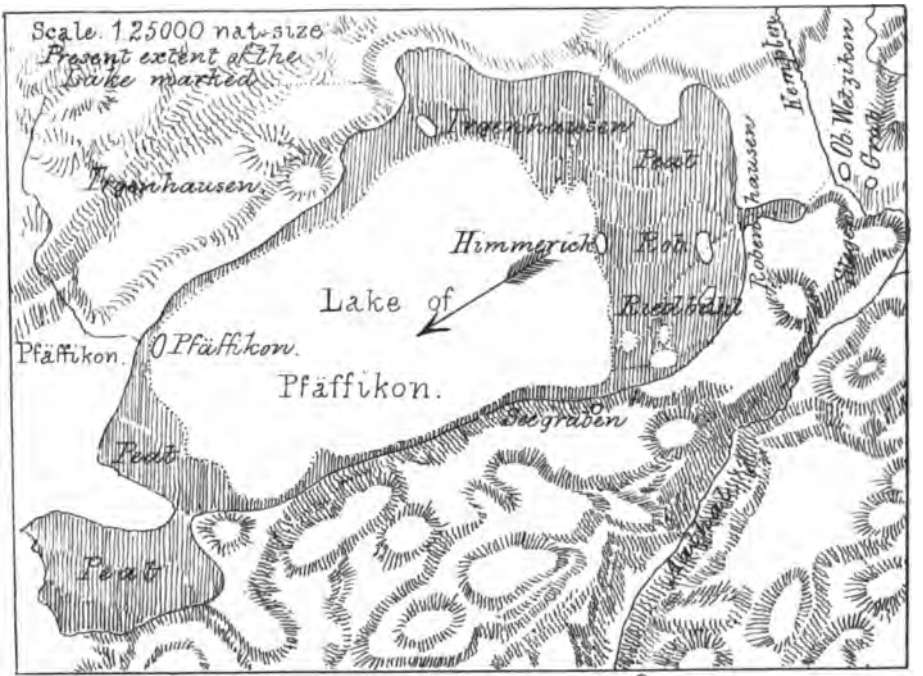

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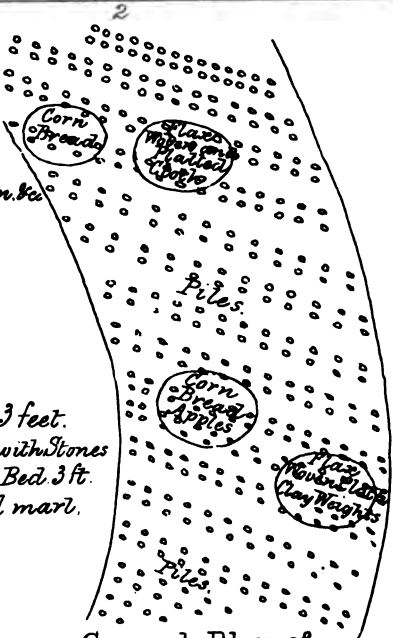
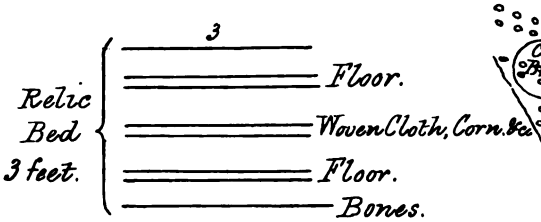


Ground Plan of the Aabach Canal.

3



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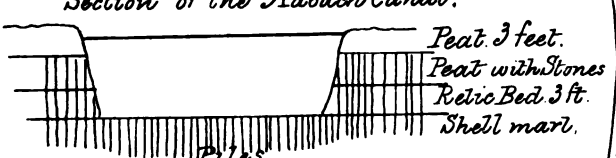
Section of the Aabach Canal.



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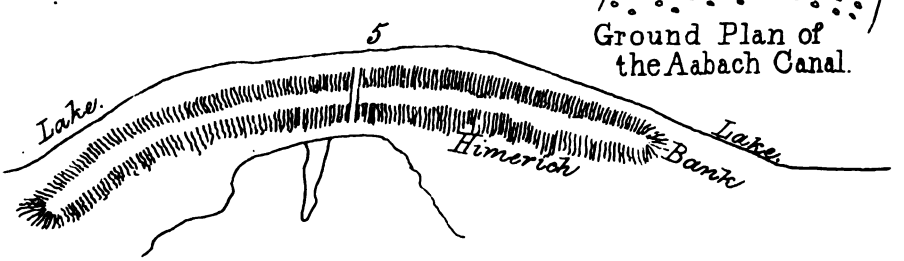


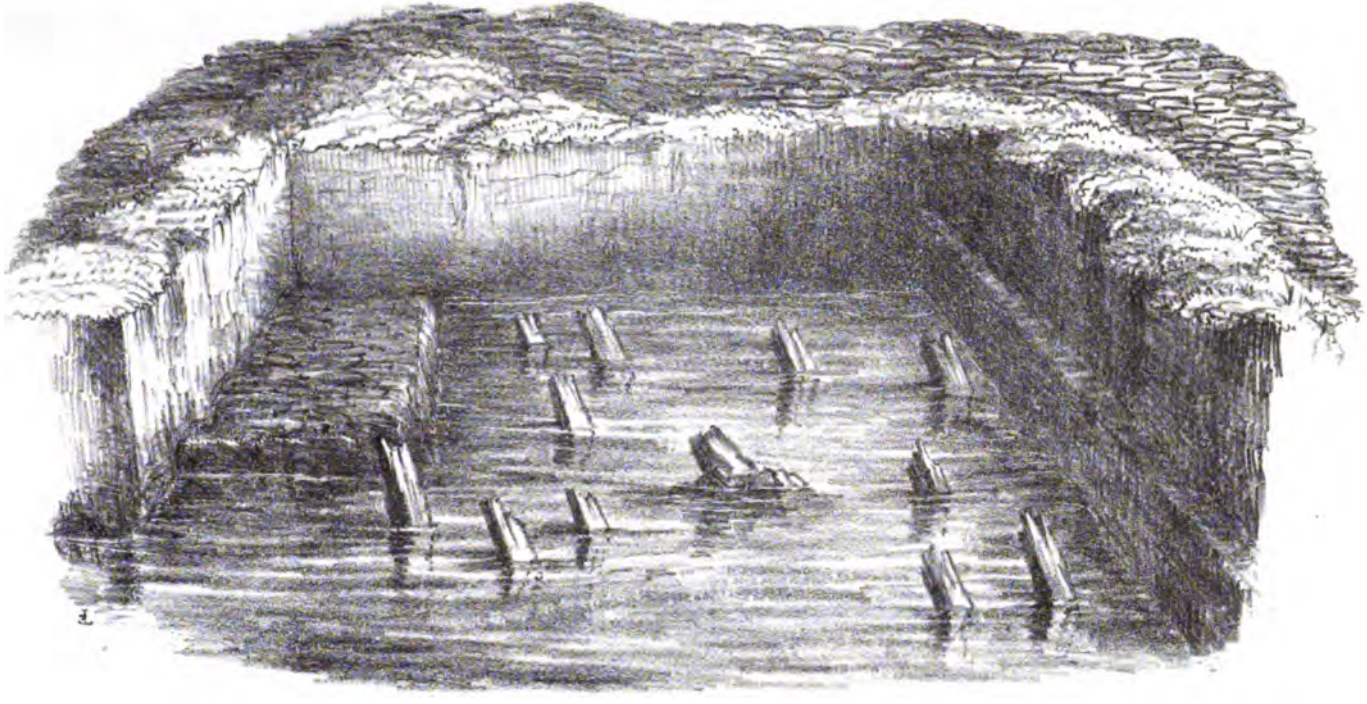
ROBENHAUSEN.

Peat Moor of ROBENHAUSEN *with part of the* LAKE PFÄFFIKON *as seen from* SEEGRABEN.

ROBENHAUSEN.

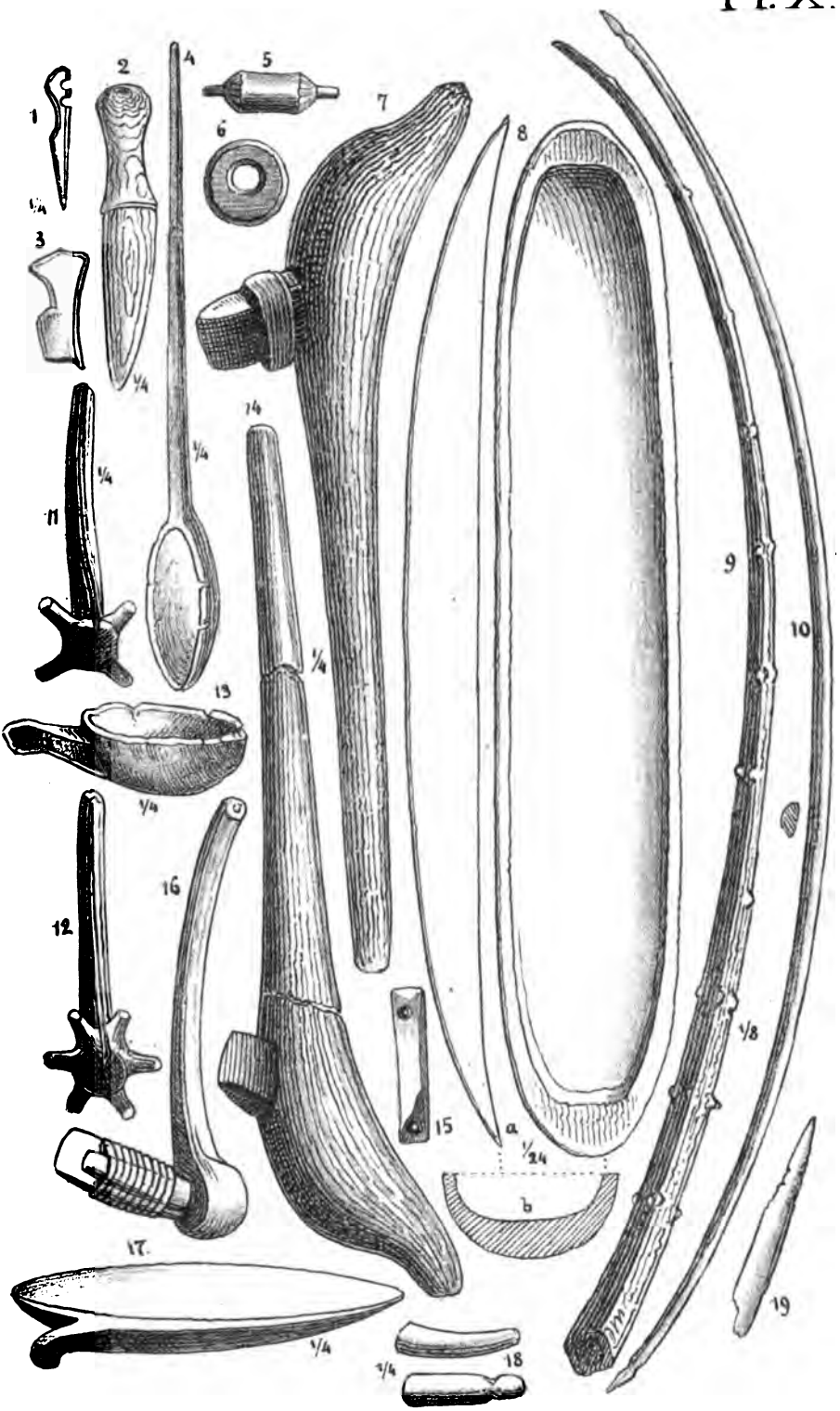
as seen 20 June 1865.

Piles of the last settlement but one – Round Fir Timber.



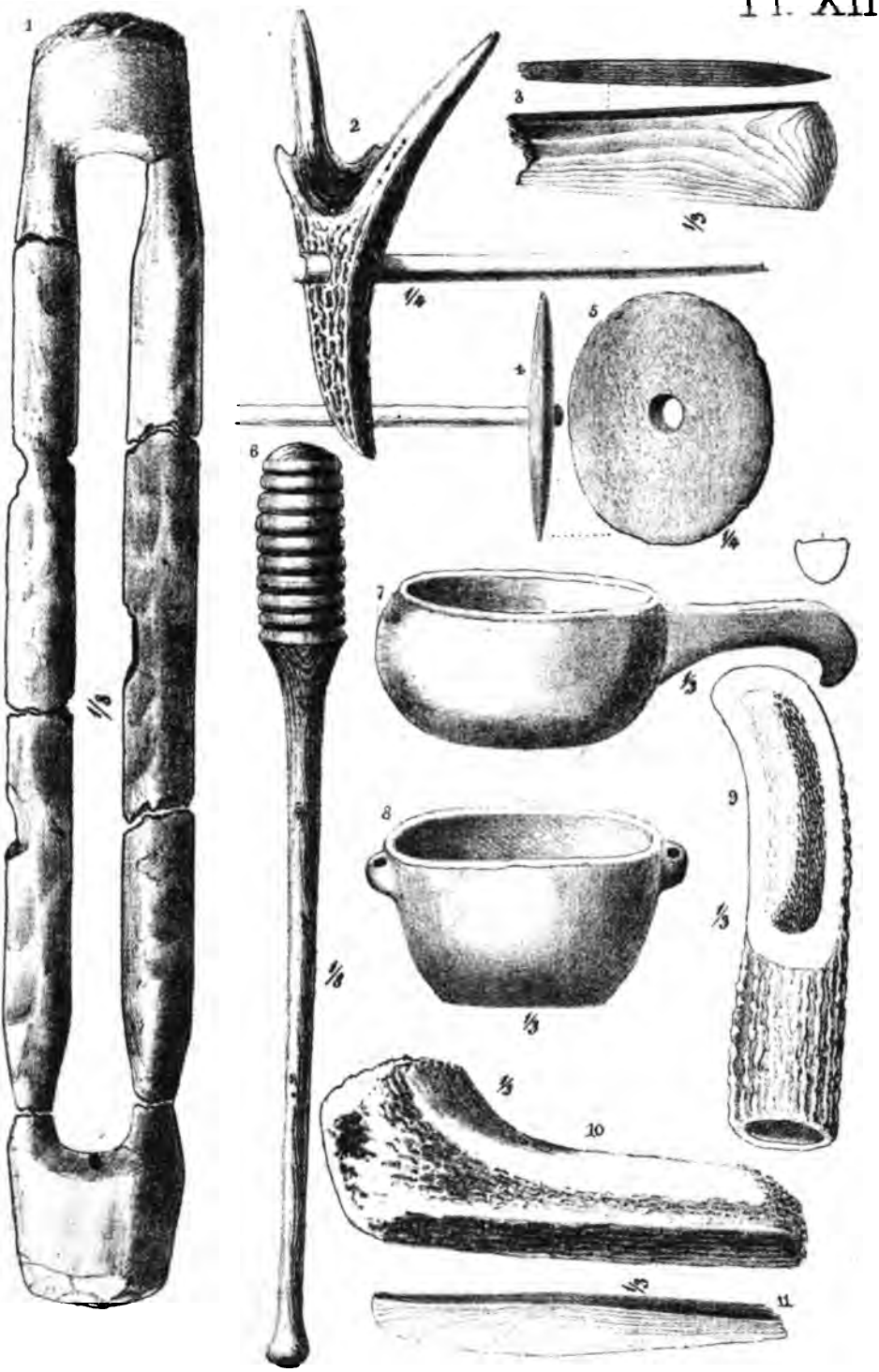
ROBENHAUSEN.

Piles of the latest Settlement – Split Oak stems as seen 20 June 1865.



ROBENHAUSEN *Wood &c.*

ROBENHAUSEN.



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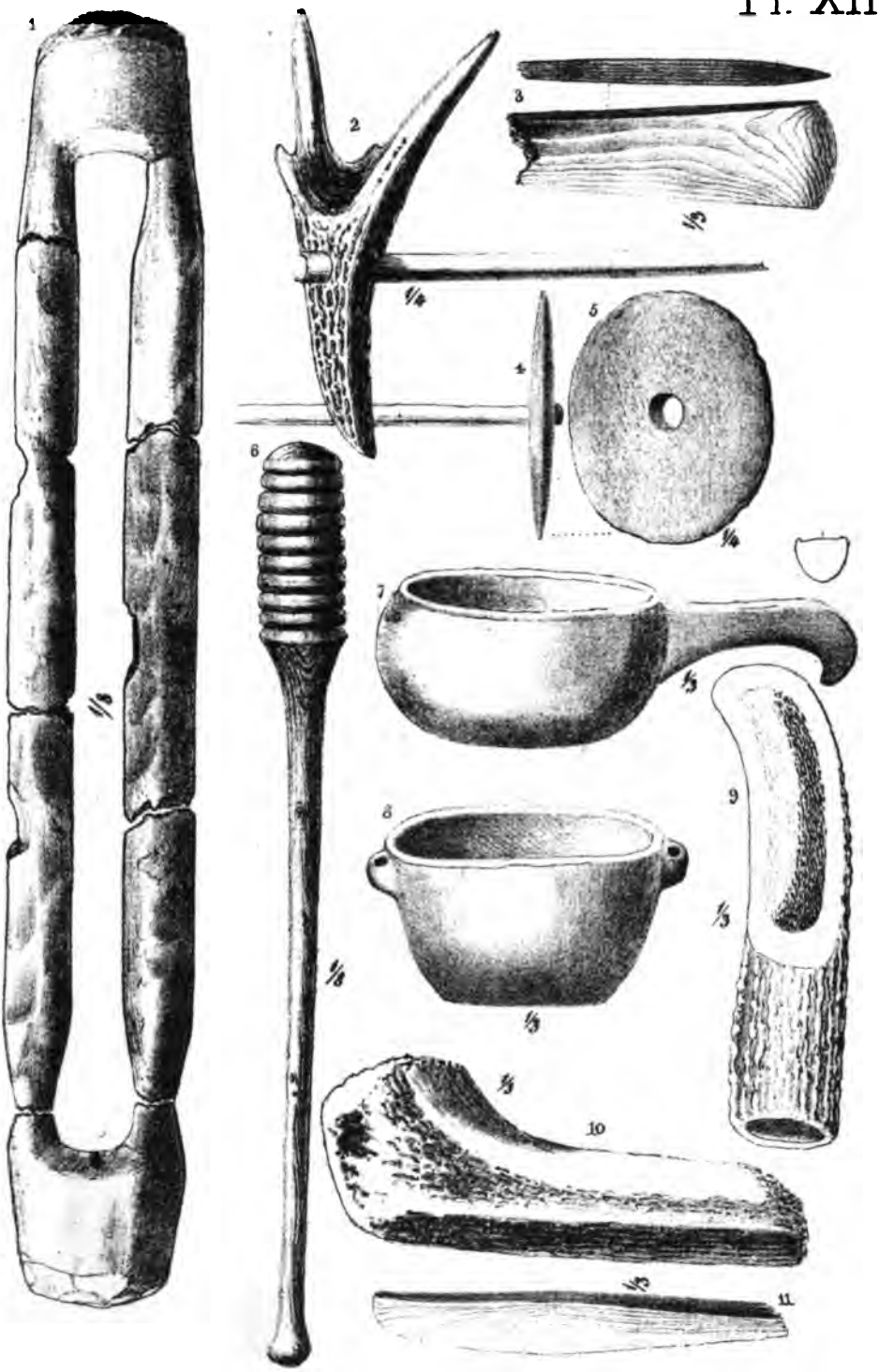

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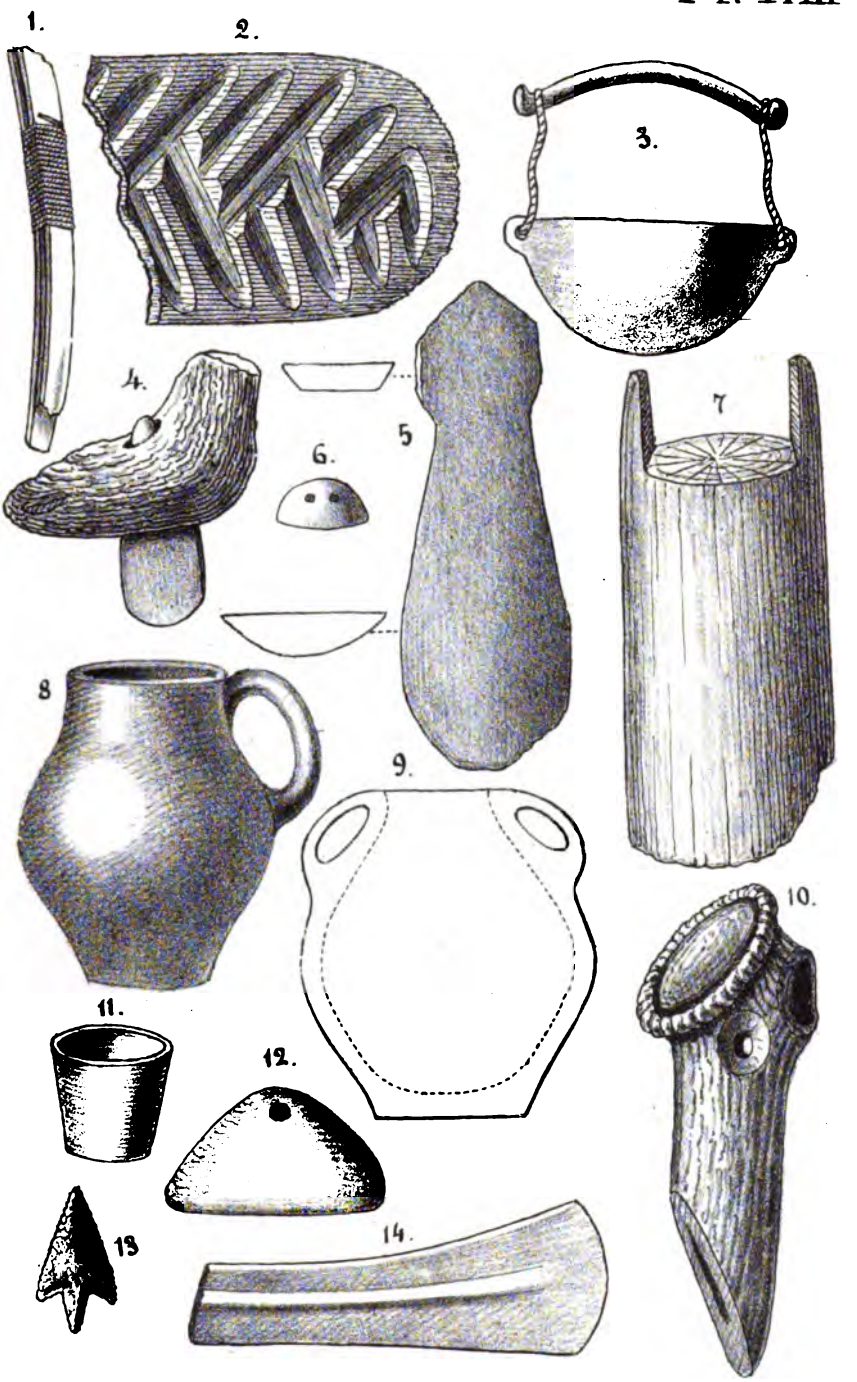

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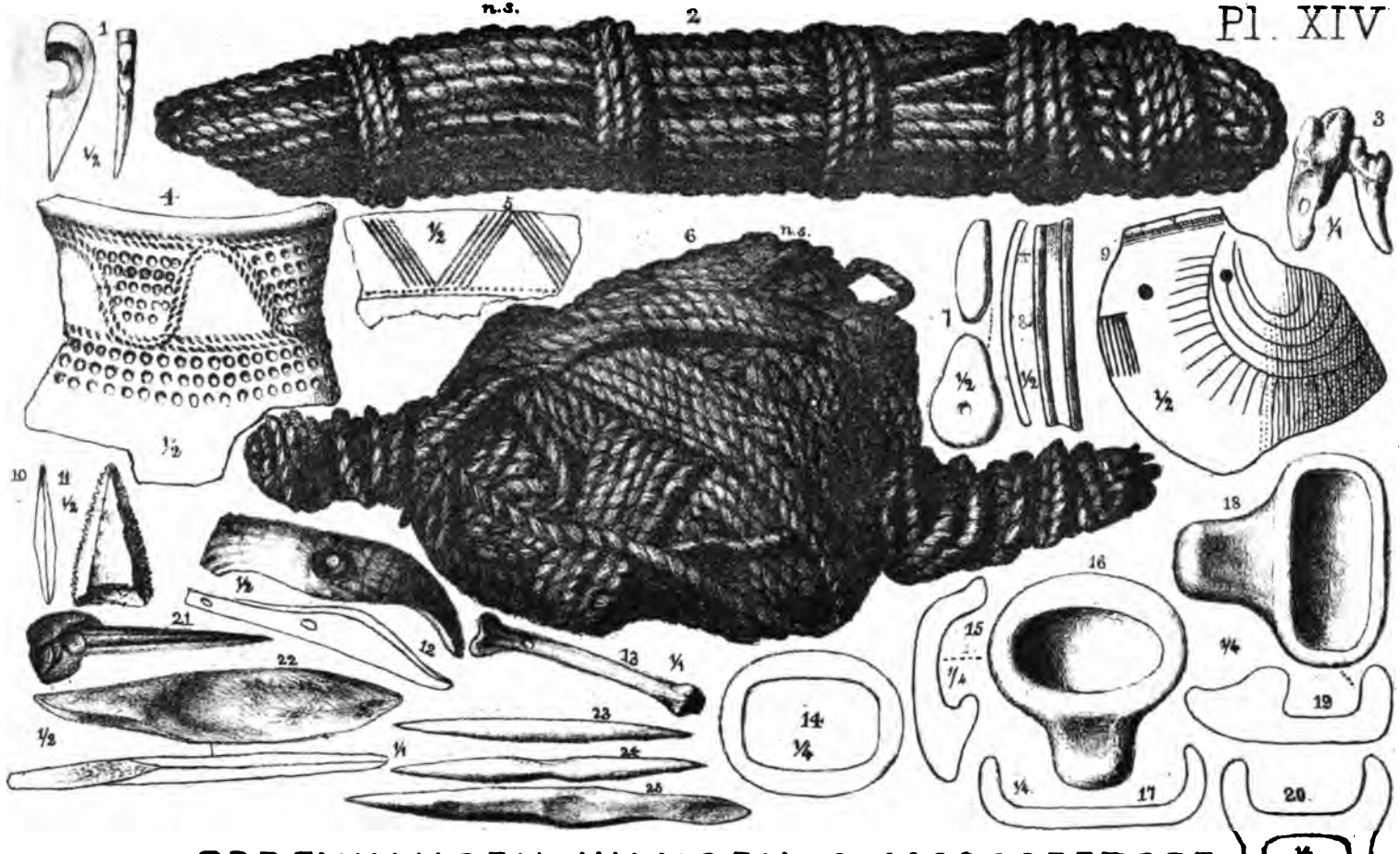
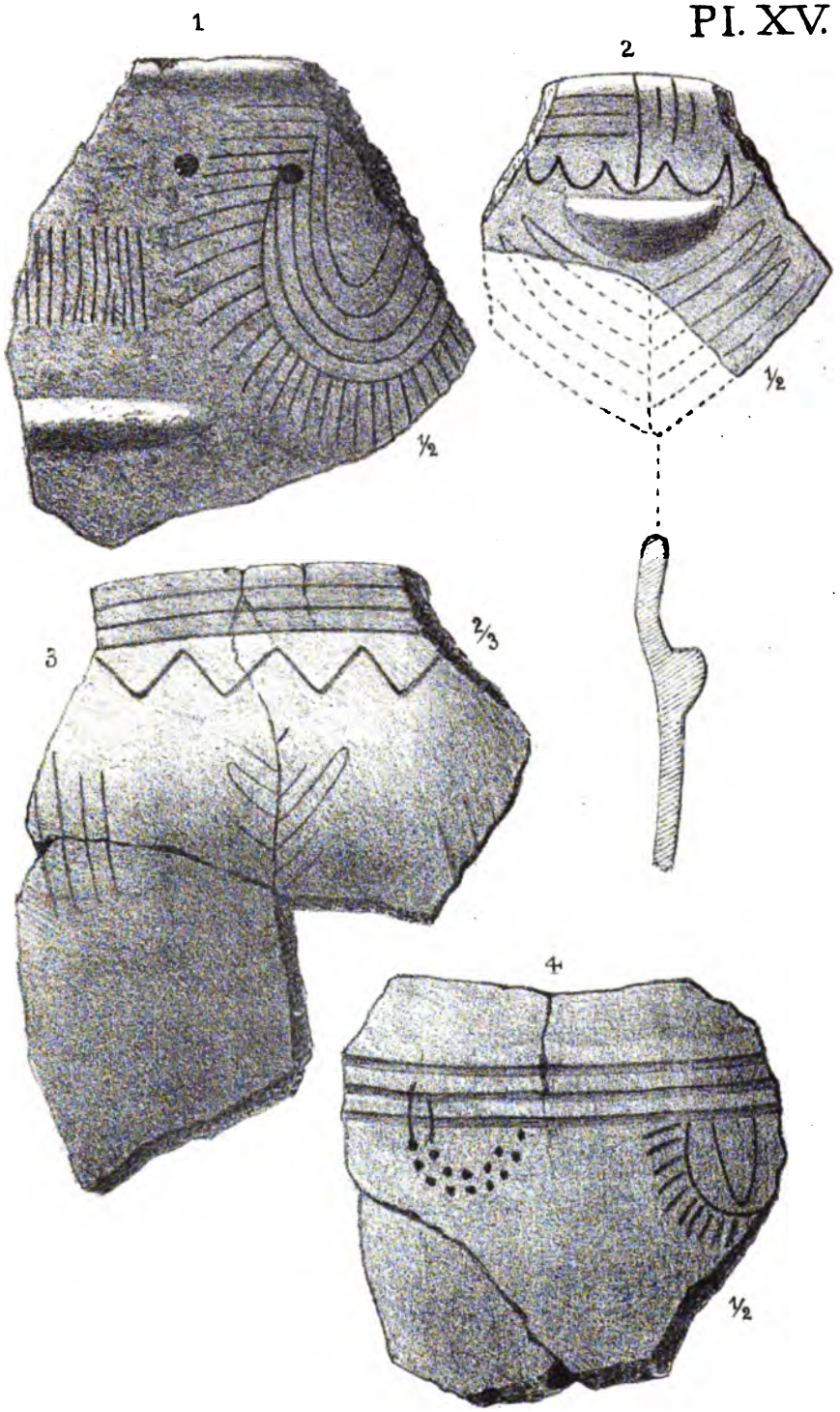
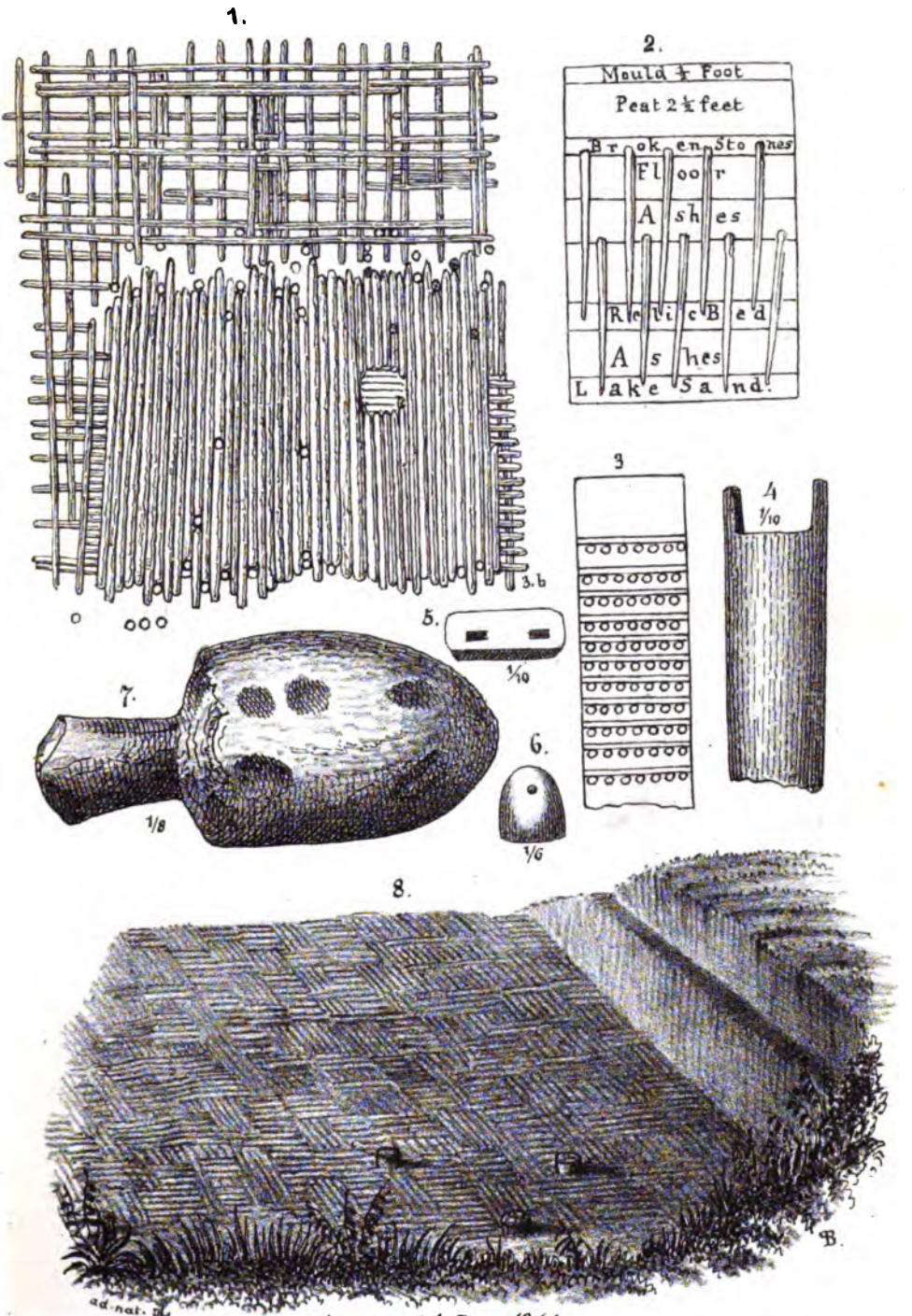


ROBENHAUSEN WANGEN & MOOSSEEDORF.

PI. XV.

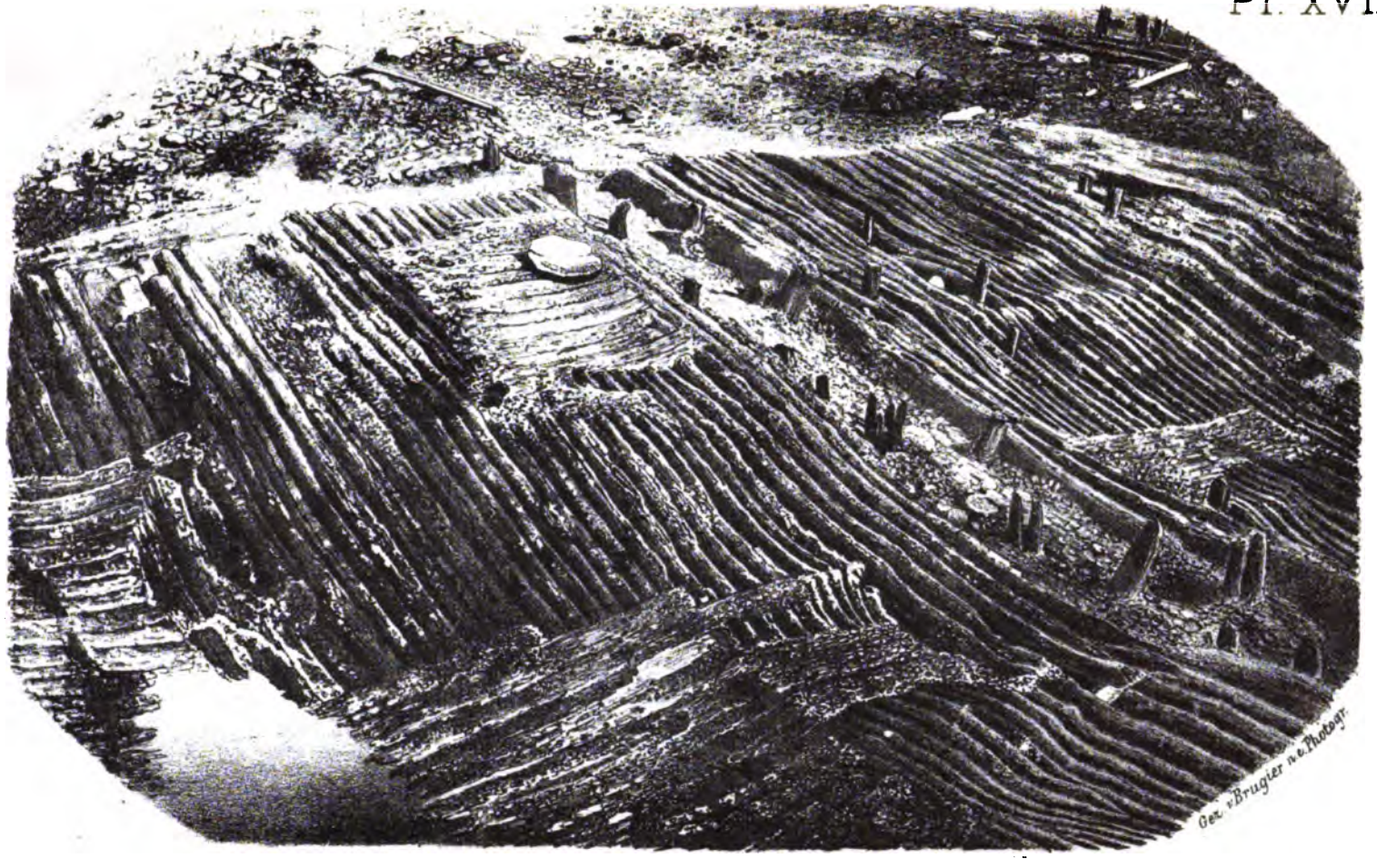


WANGEN



As seen 24. June 1864.

NIEDERWYL &c.



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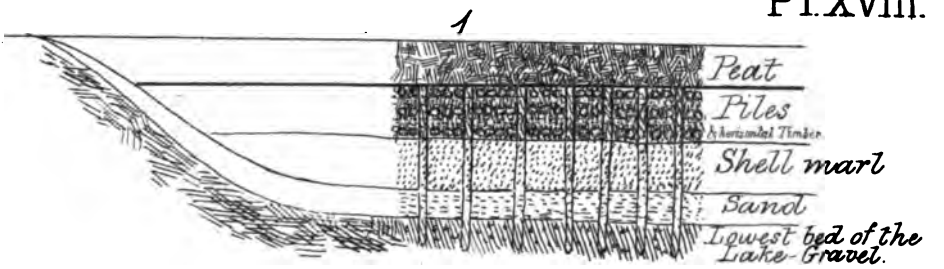
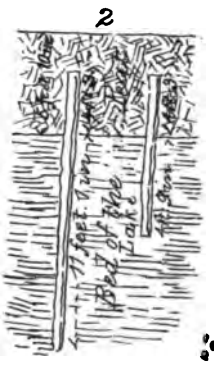

1
Peat
Piles
Horizontal Timber
Shell marl
Sand
Lowest bed of the Lake-Gravel.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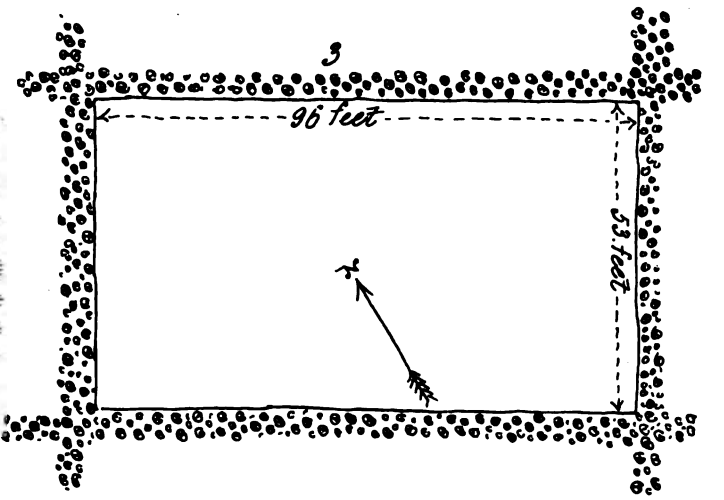
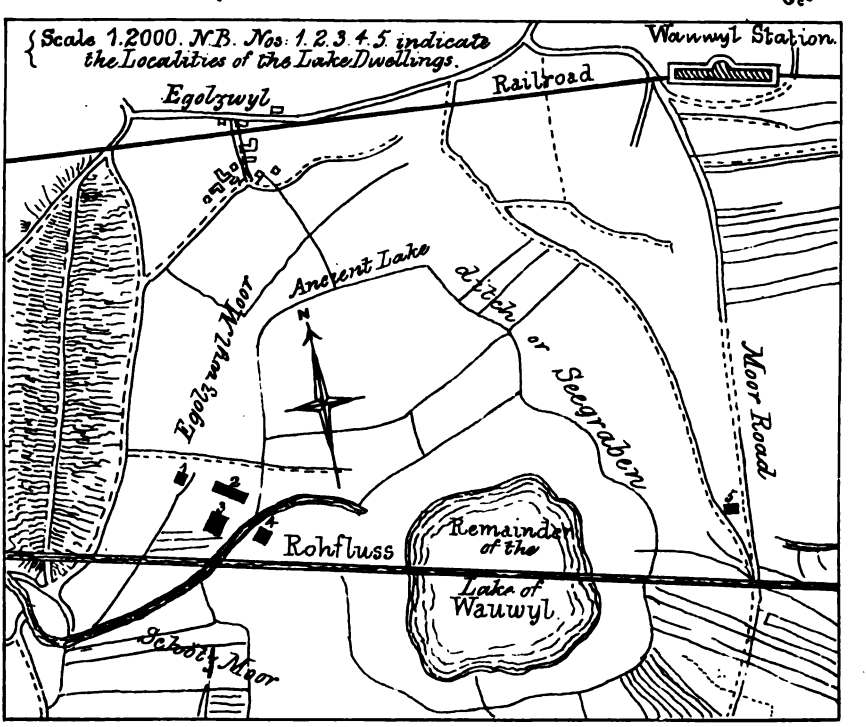
Bed of the Lake

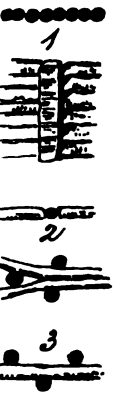

3
96 feet
53 feet


Scale 1.2000. N.B. Nos: 1.2.3.4.5. indicate the Localities of the Lake Dwellings.
Wauwyl Station.
Railroad
Egolzwyl
Ancient Lake
Egolzwyl Moor
ditch or Seegraben
Moor Road
Rohrfluss
Remainder of the Lake of Wauwyl
School Moor

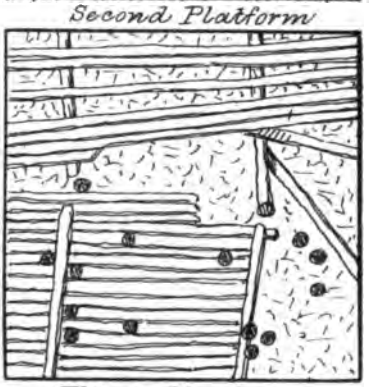
WAUWYL.

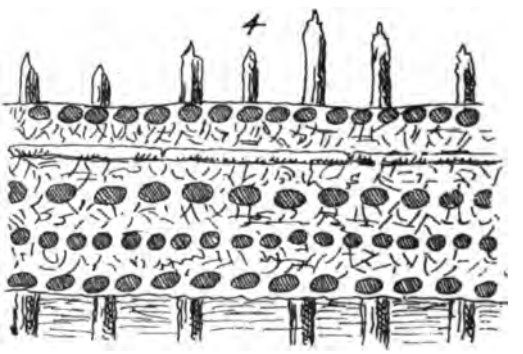
Upper Platform

Fifth Platform

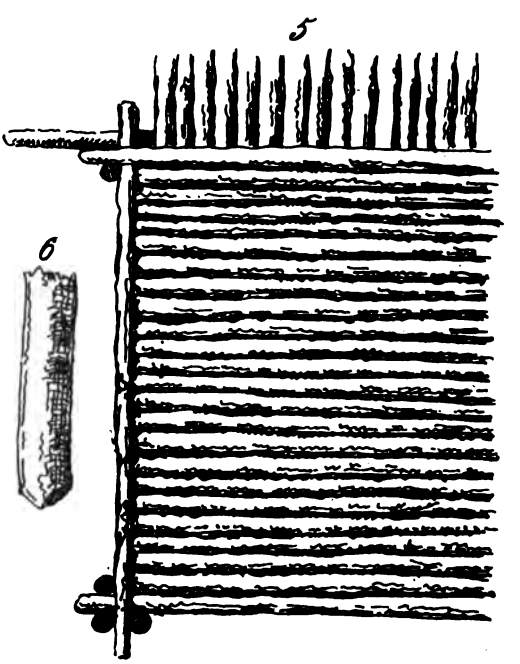


Second Platform





Third Platform



Fourth Platform

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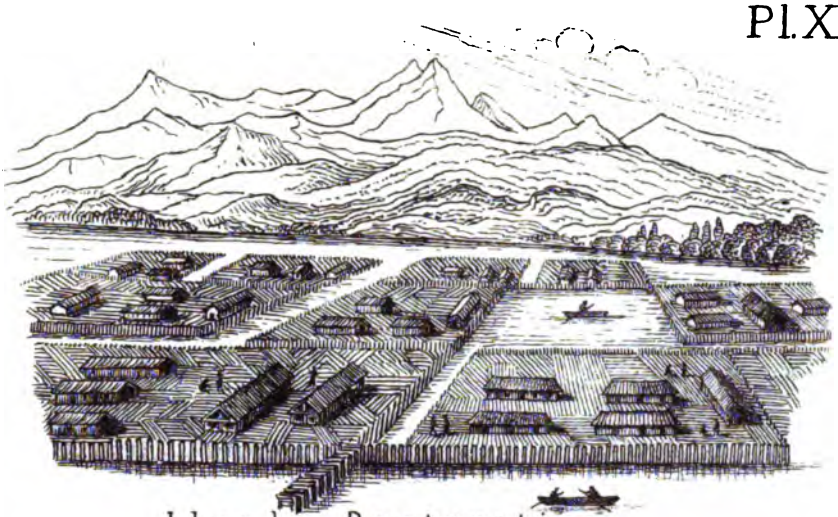

Ideal Restoration

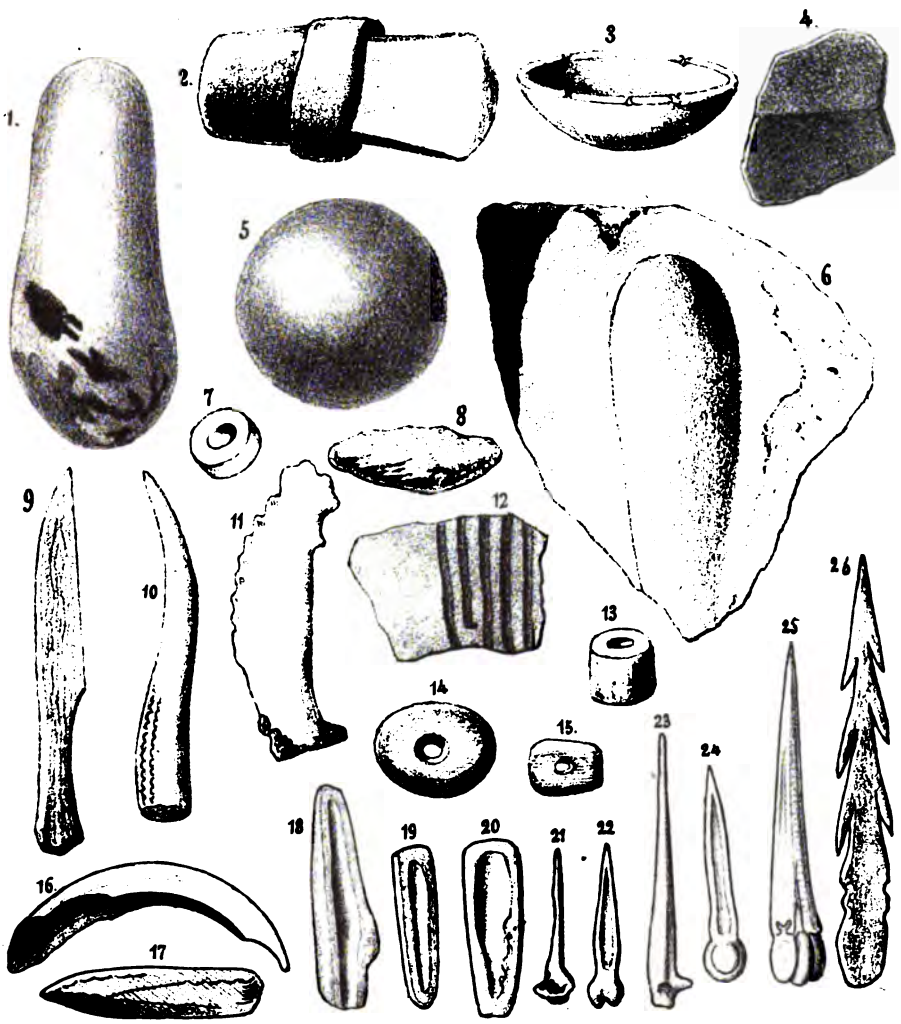

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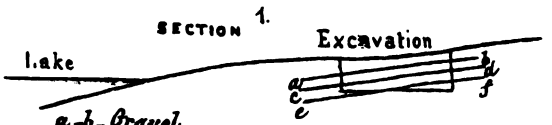
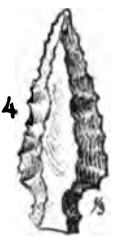
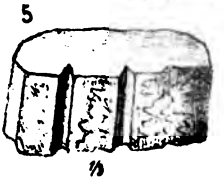
Fig. 7. Nat. Size Remainder. 1/3.



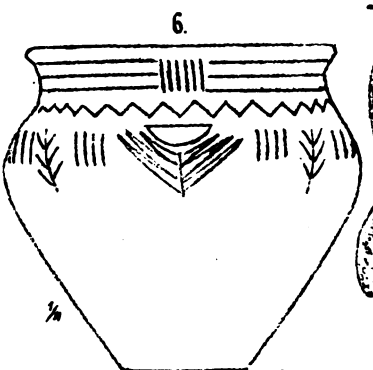
a-b-Gravel
c-d-Relic Bed
e-f-Shell Marl

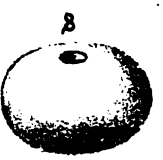
a. Lake Dwelling
abc. Places where Antiquities were formerly found

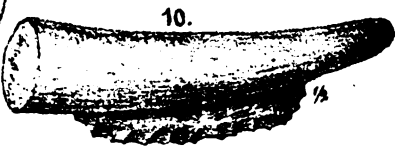


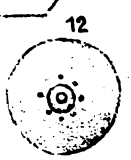


ZUG

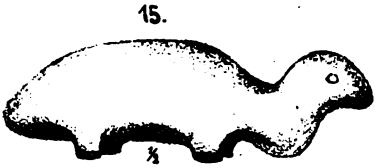








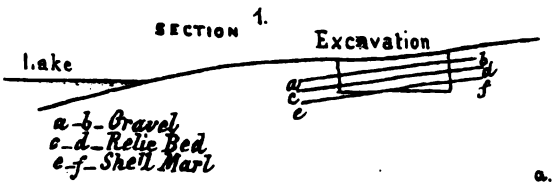
WANGEN

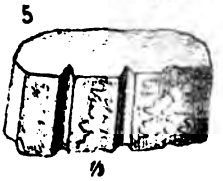


ROBENHAUSEN

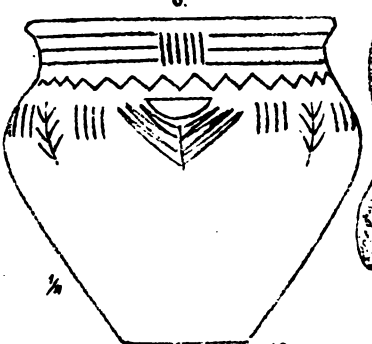
NIDAU

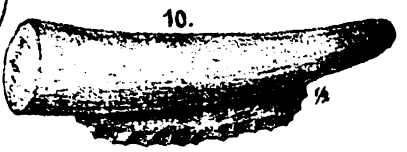
Pl. XXI.

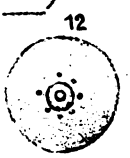


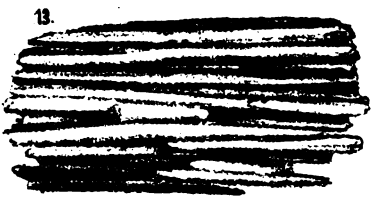


ZUG

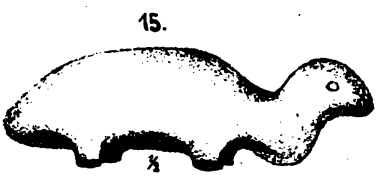






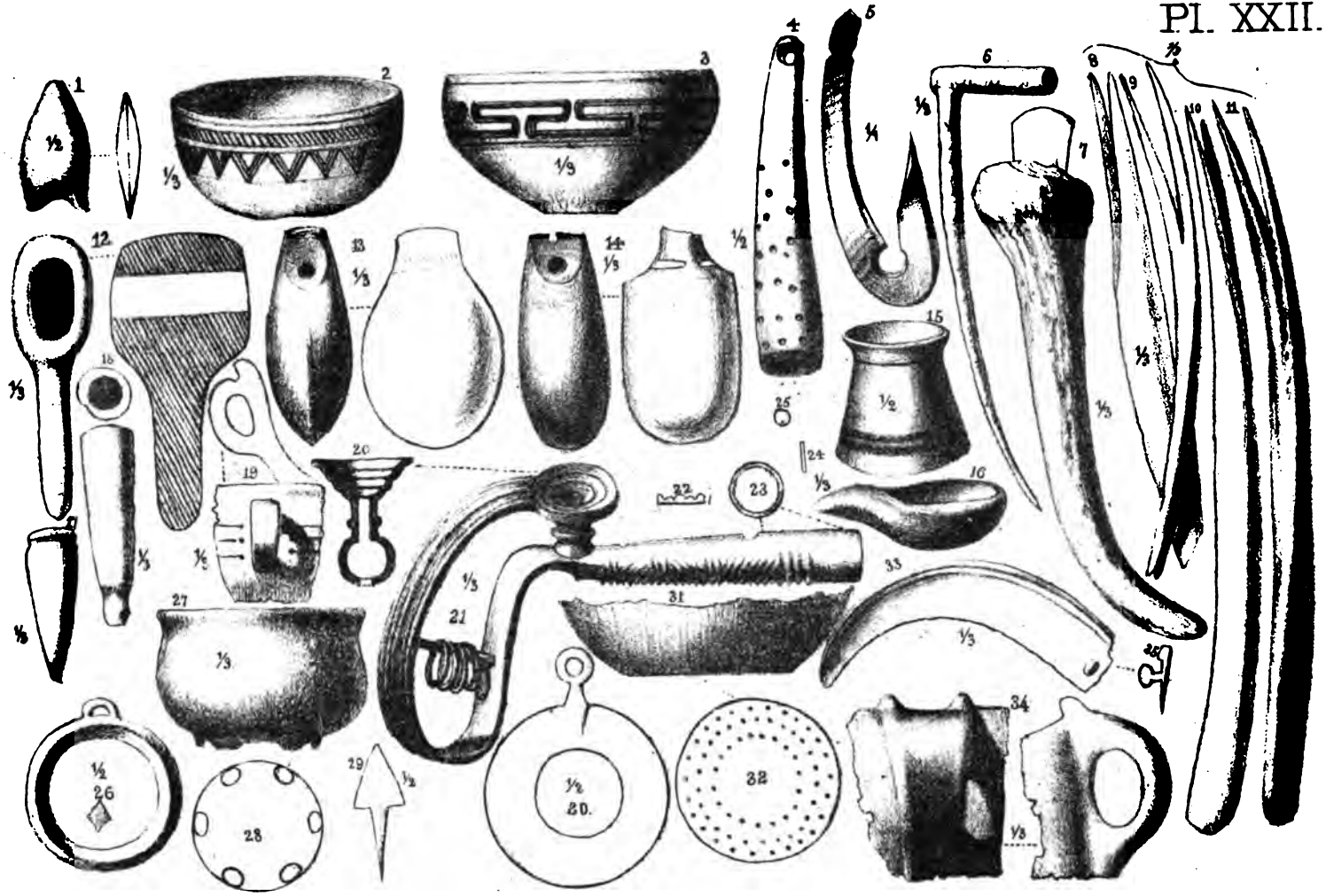


WANGEN

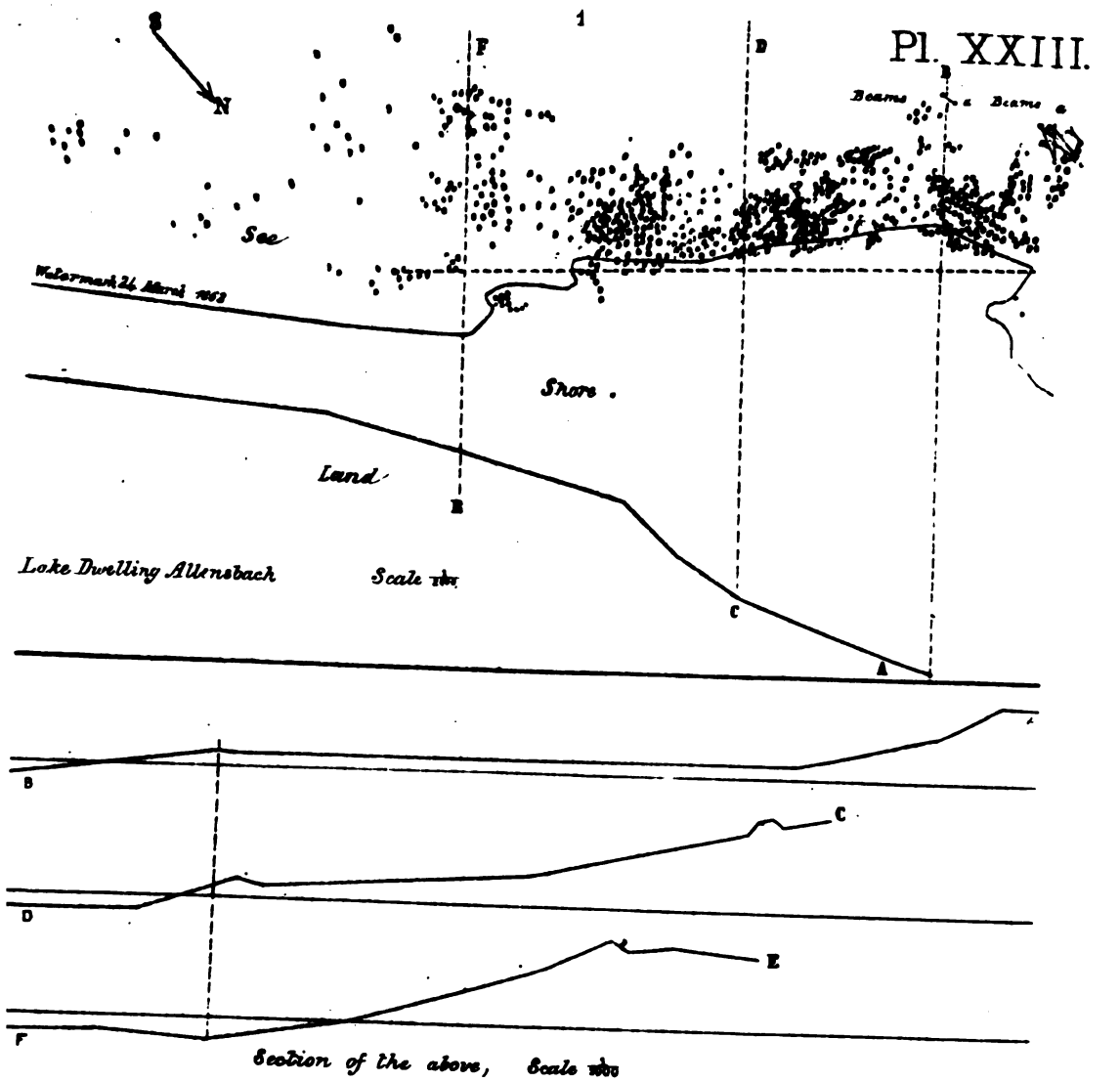


ROBENHAUSEN

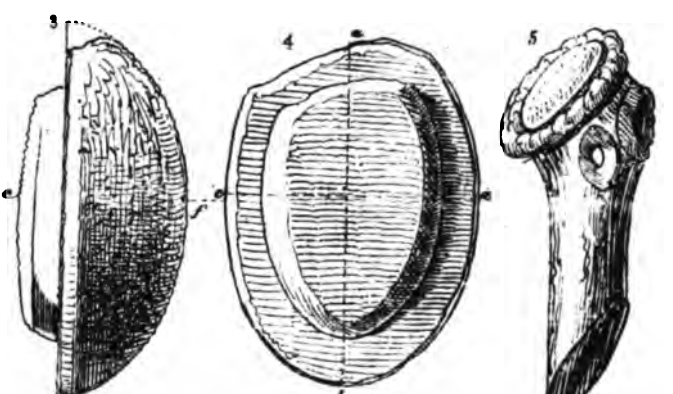
NIDAU



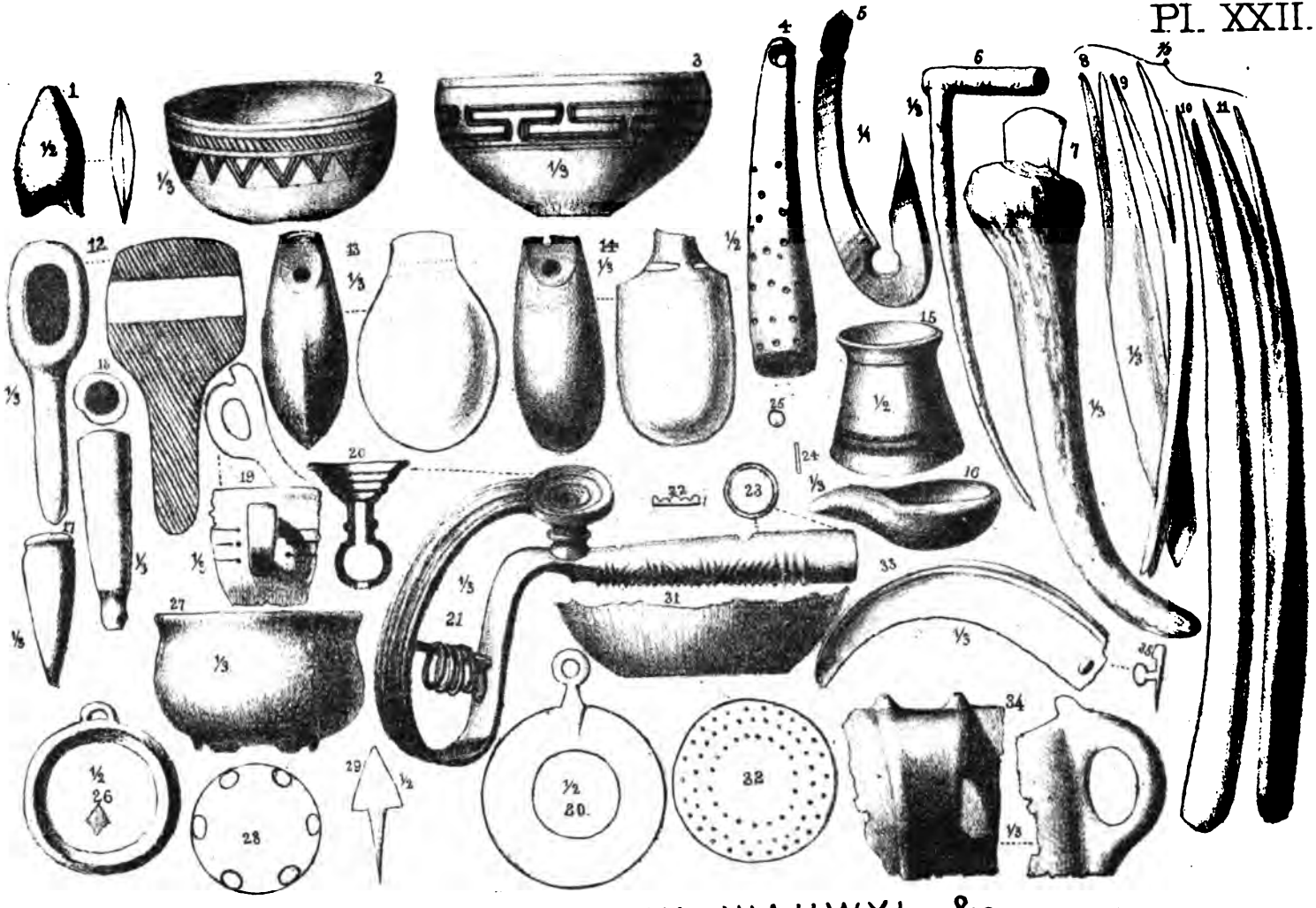
ZUG CHEVROUX WAUWYL &c.



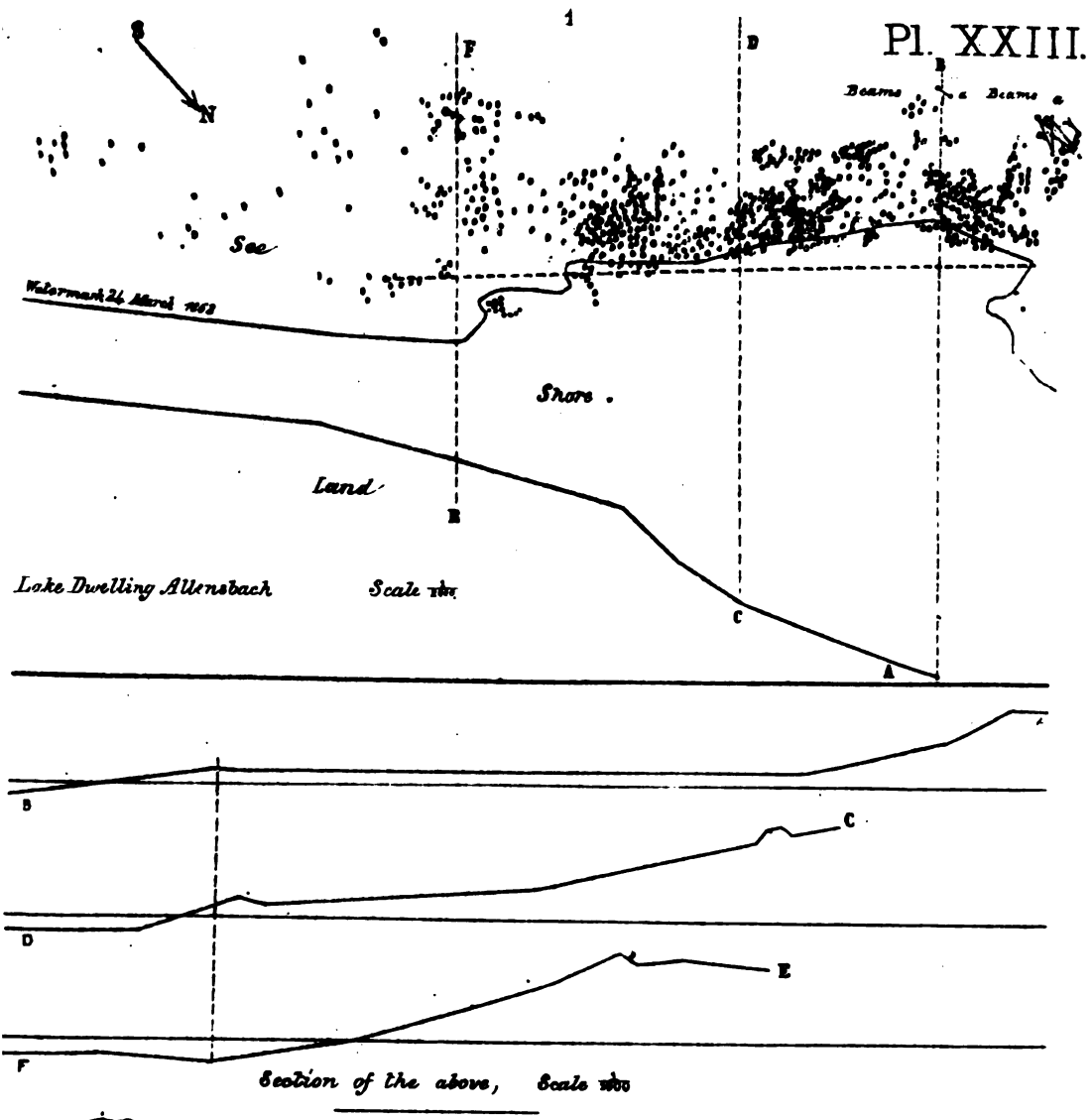
Section of the above, Scale



UNTER SEE &c.



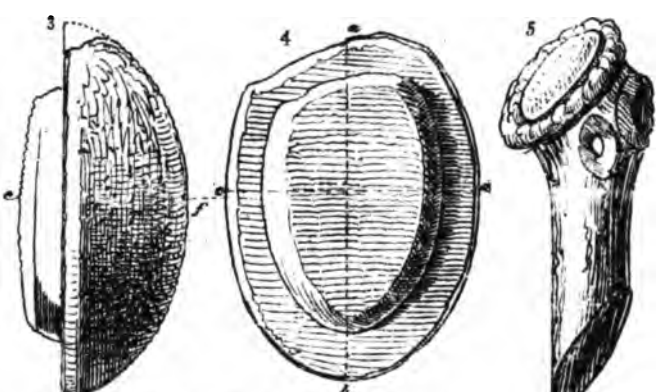
ZUG CHEVROUX WAUWYL &c.



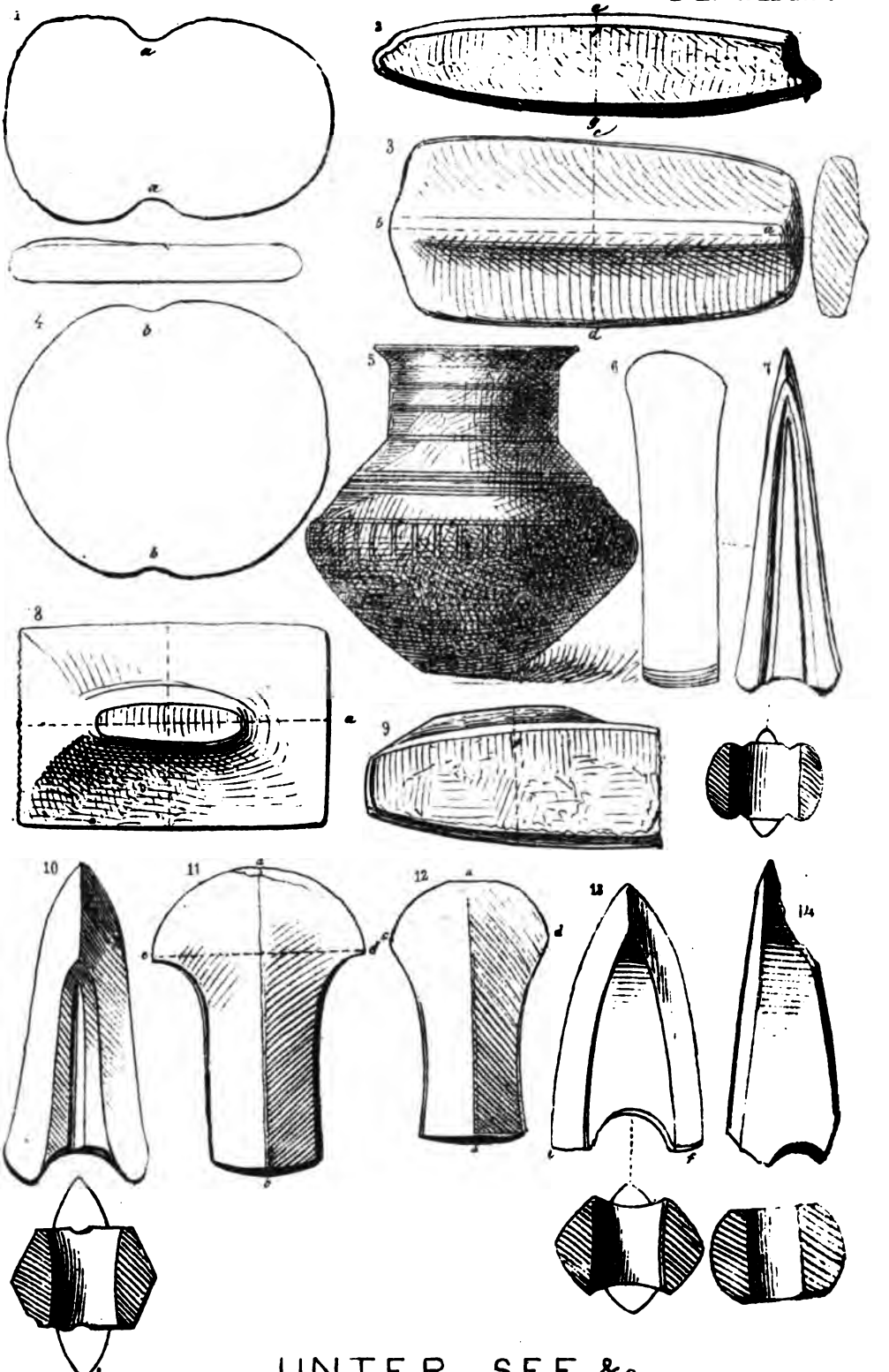
Section of the above, Scale 1/100

2

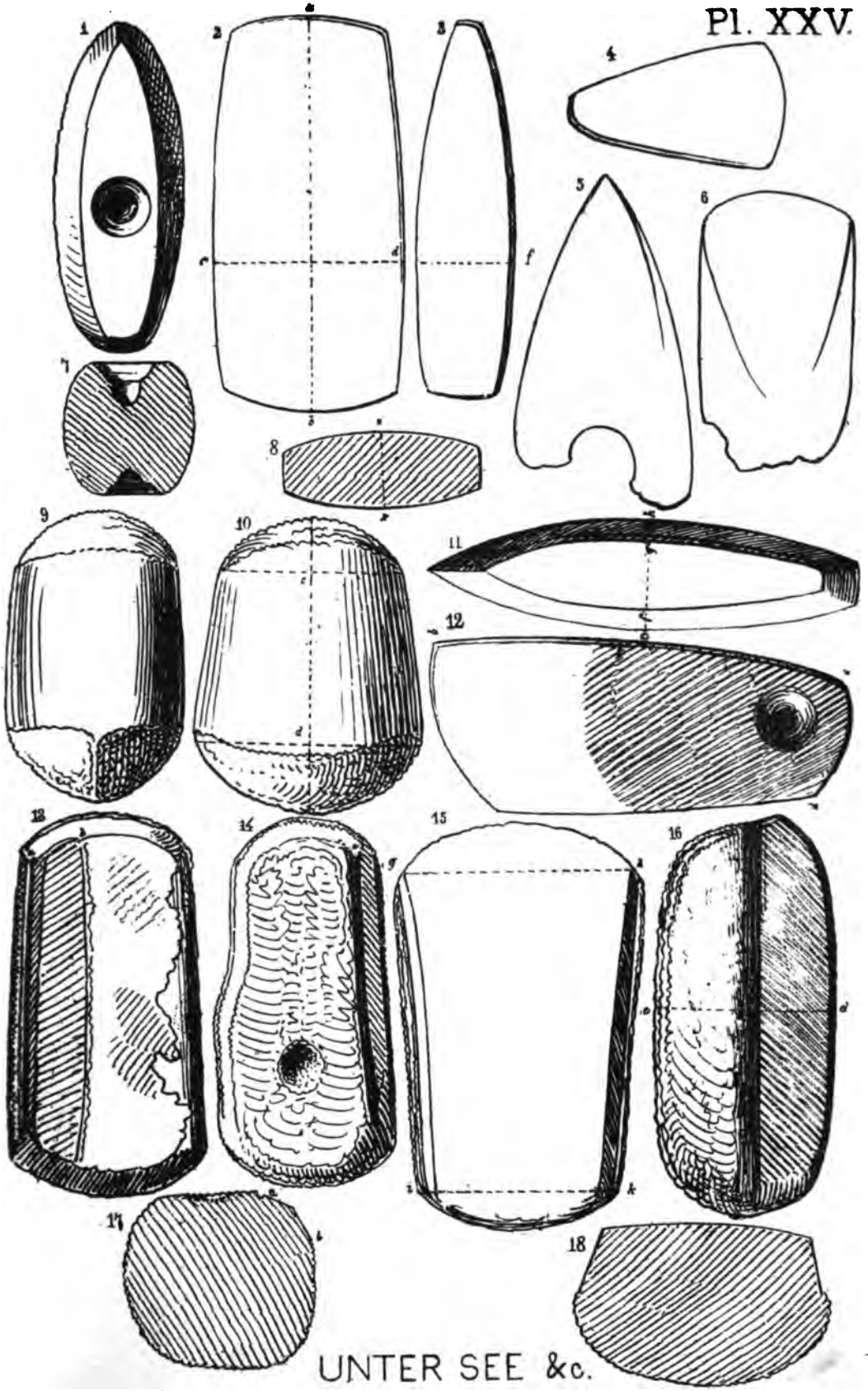
6



UNTER SEE &c.

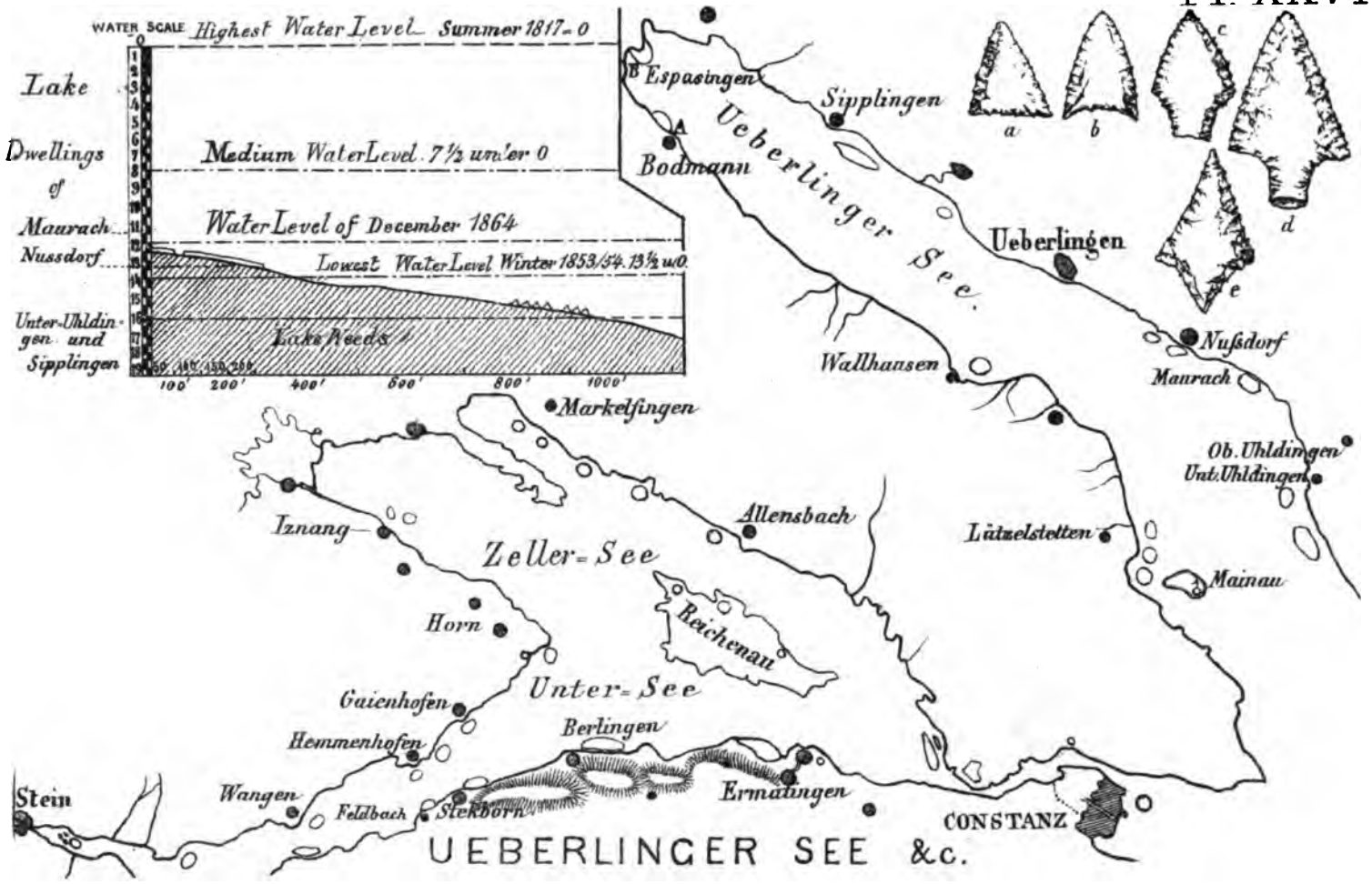


UNTER SEE &c.

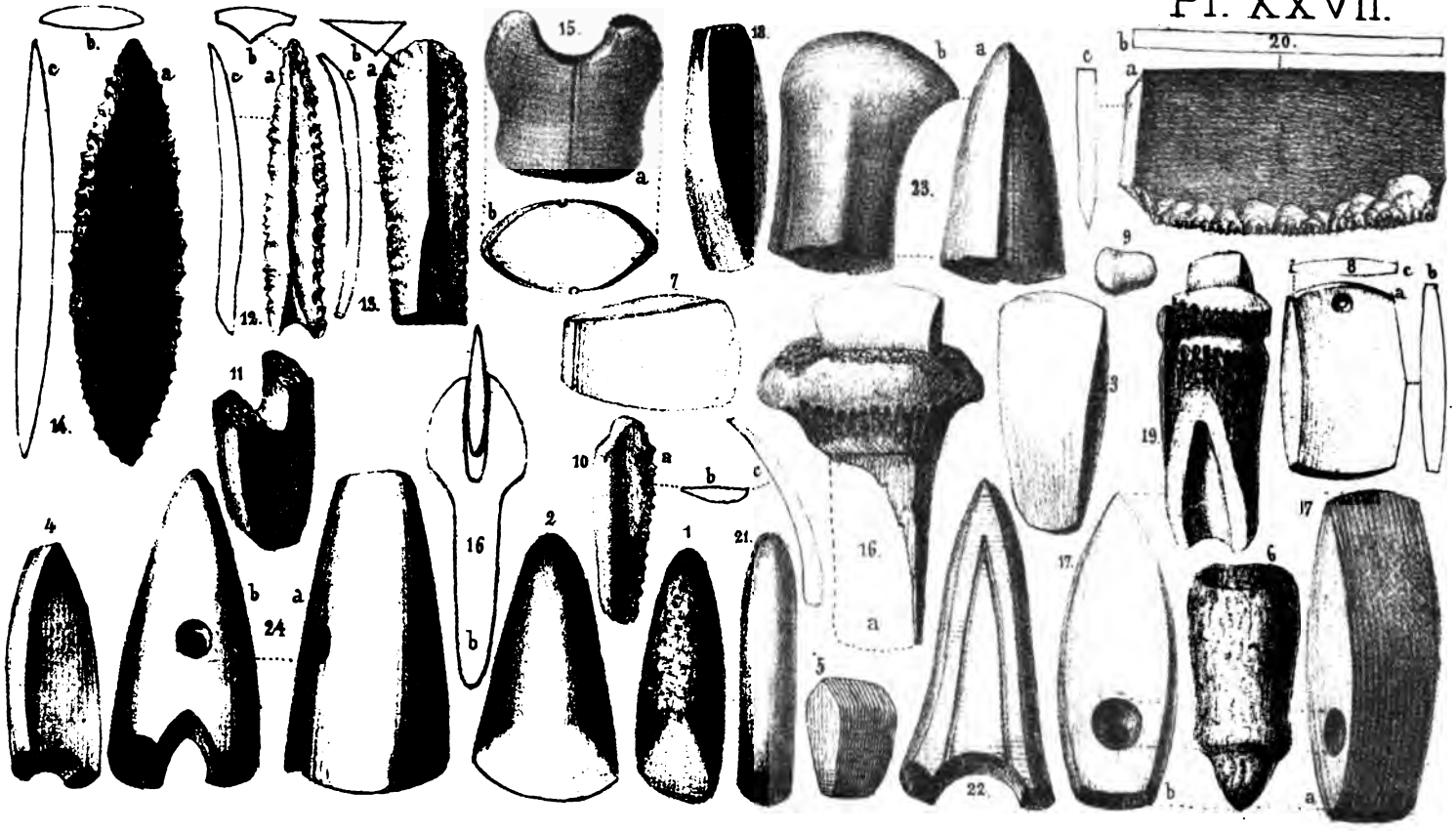


UNTER SEE &c.

Pl. XXVI.

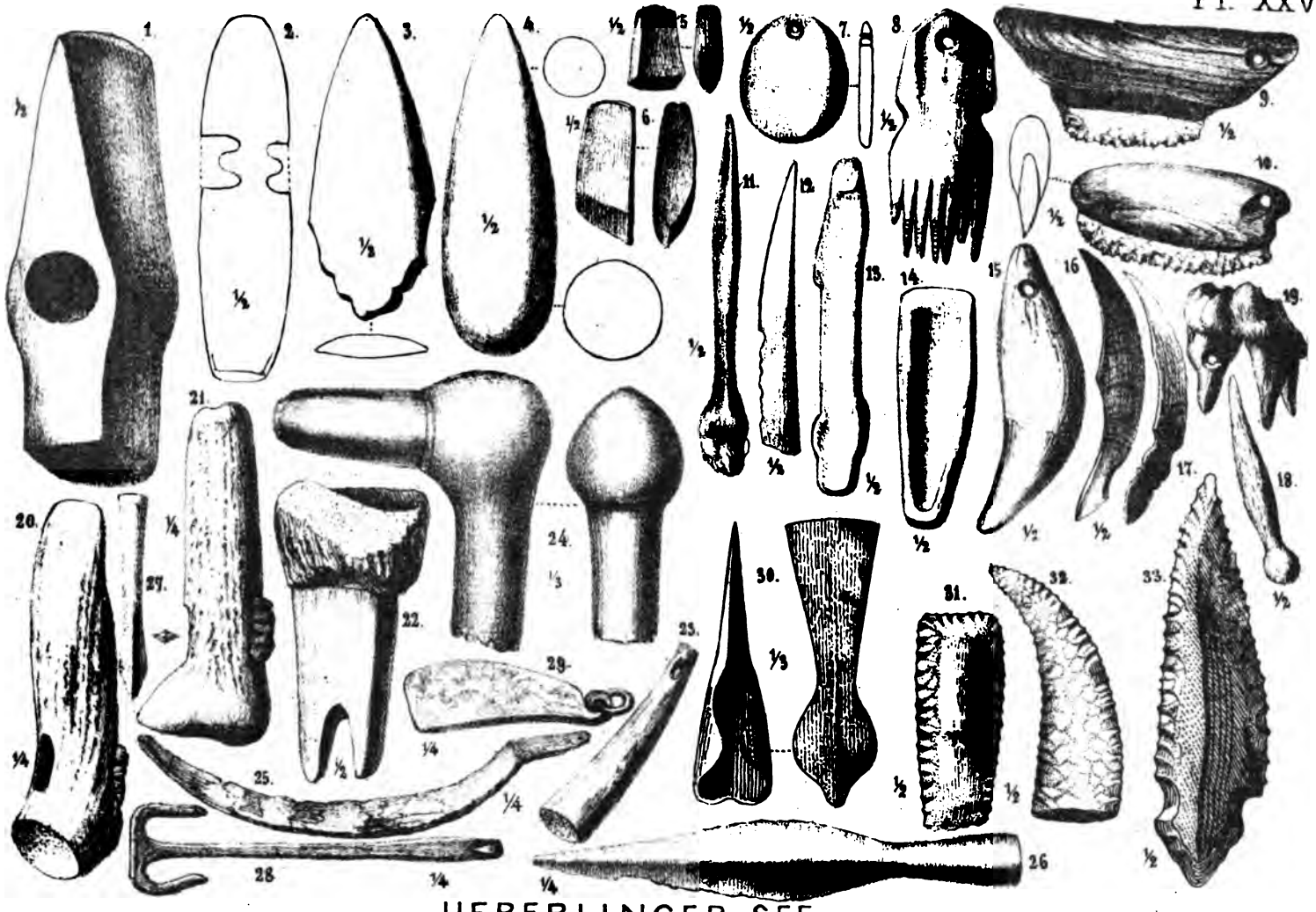

WATER SCALE
Highest Water Level Summer 1817 = 0
Lake
Dwellings of Maurach Nussdorf
Medium Water Level 7½ under 0
Water Level of December 1864
Lowest Water Level Winter 1853/54. 13½ u/0
Unter-Uhldingen und Sipplingen
Lake Reeds
100' 200' 400' 600' 800' 1000'
Espasingen
Sipplingen
Bodmann
Ueberlinger See.
Ueberlingen
Wallhausen
Nußdorf
Maurach
Markelfingen
Ob. Uhldingen
Unt. Uhldingen
Allensbach
Lützelstetten
Mainau
Iznang
Zeller-See
Reichenau
Horn
Unter-See
Gaienhofen
Hemmenhofen
Berlingen
Ermatingen
Wangen
Feldbach
Steckborn
Stein
CONSTANZ
a
b
c
d
e
UEBERLINGER SEE &c.

Pl. XXVII.

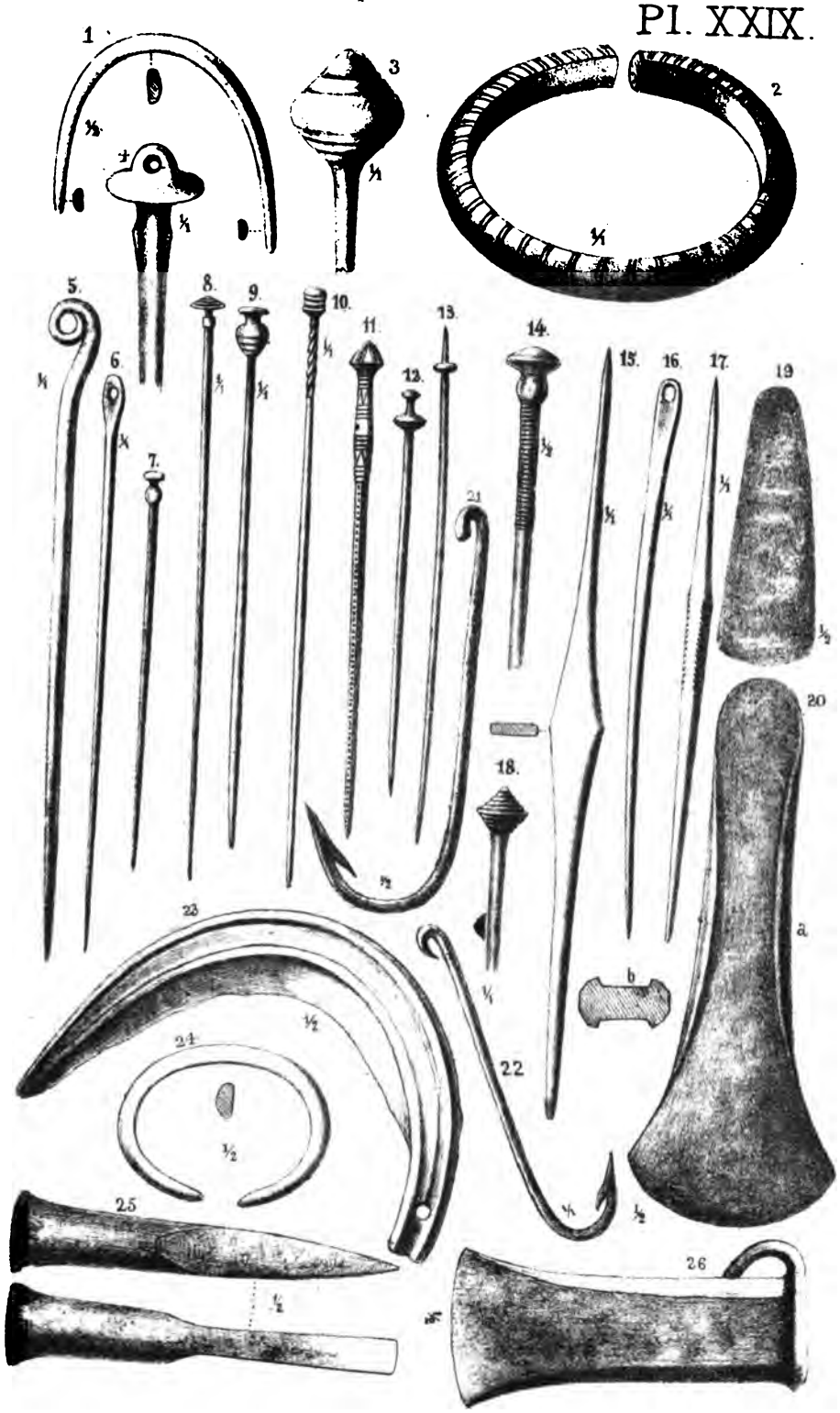


UEBERLINGER SEE.

1/2 Full Size.

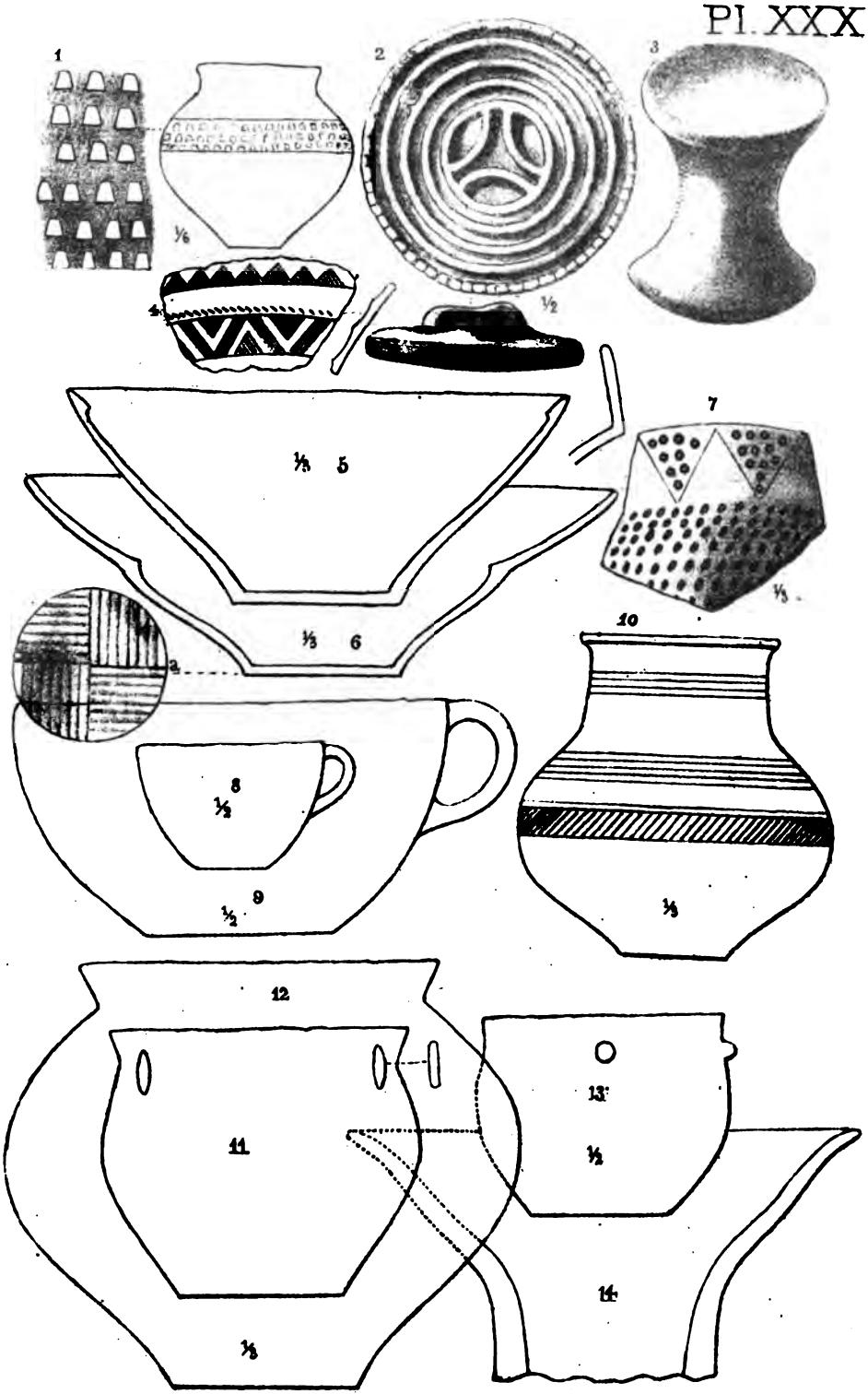


UEBERLINGER SEE.

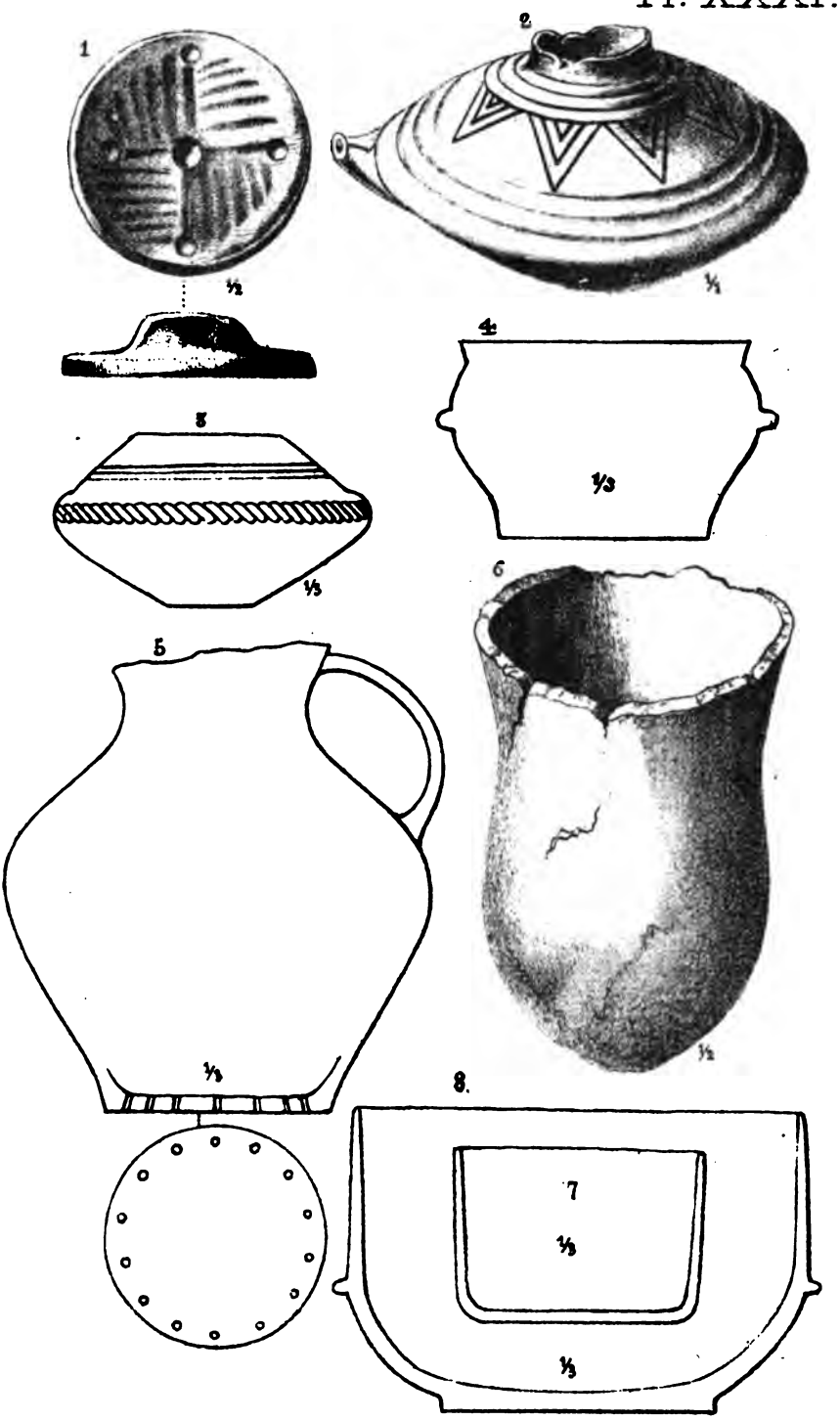


UEBERLINGER SEE.

PI. XXX.

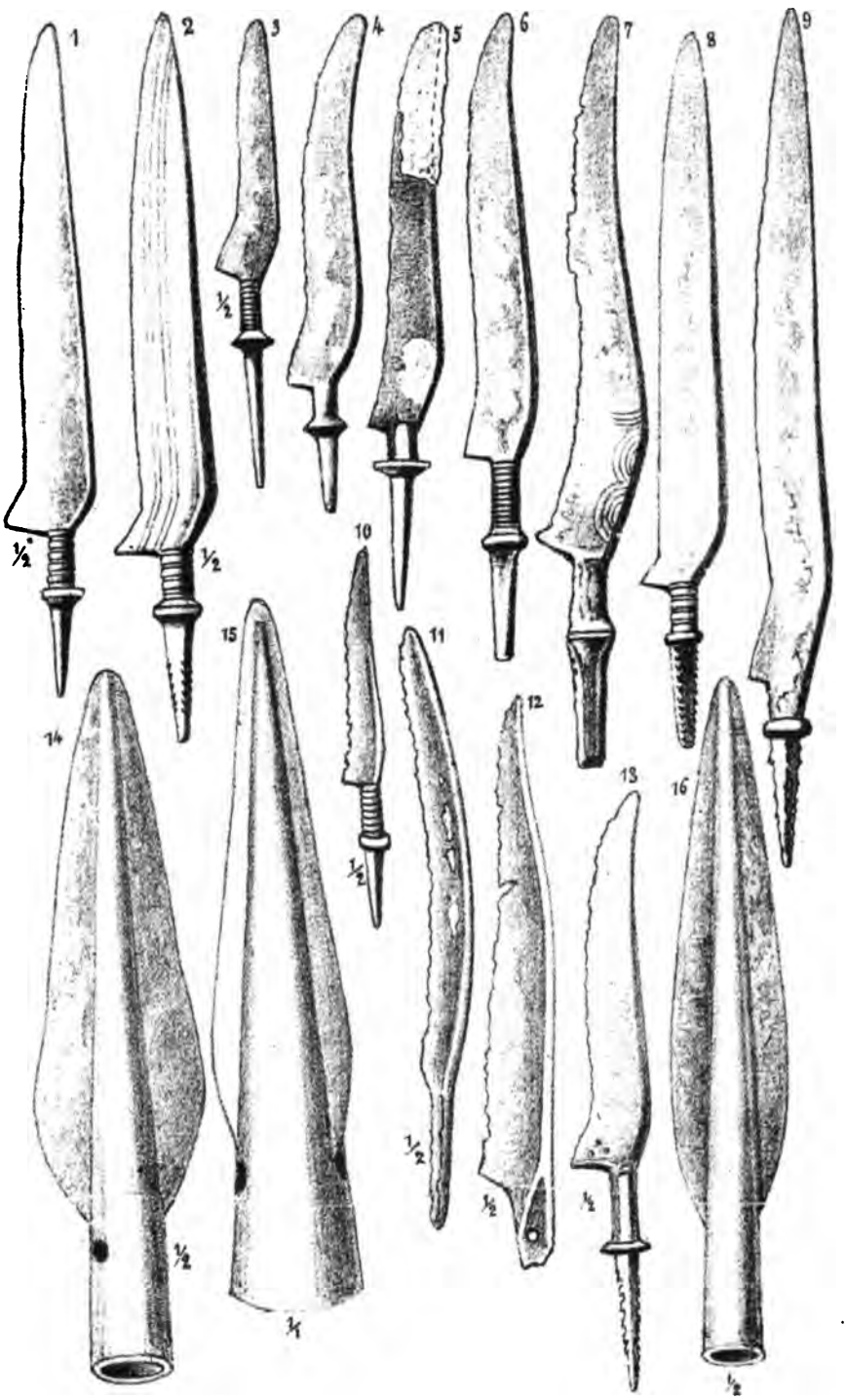


UEBERLINGER SEE.

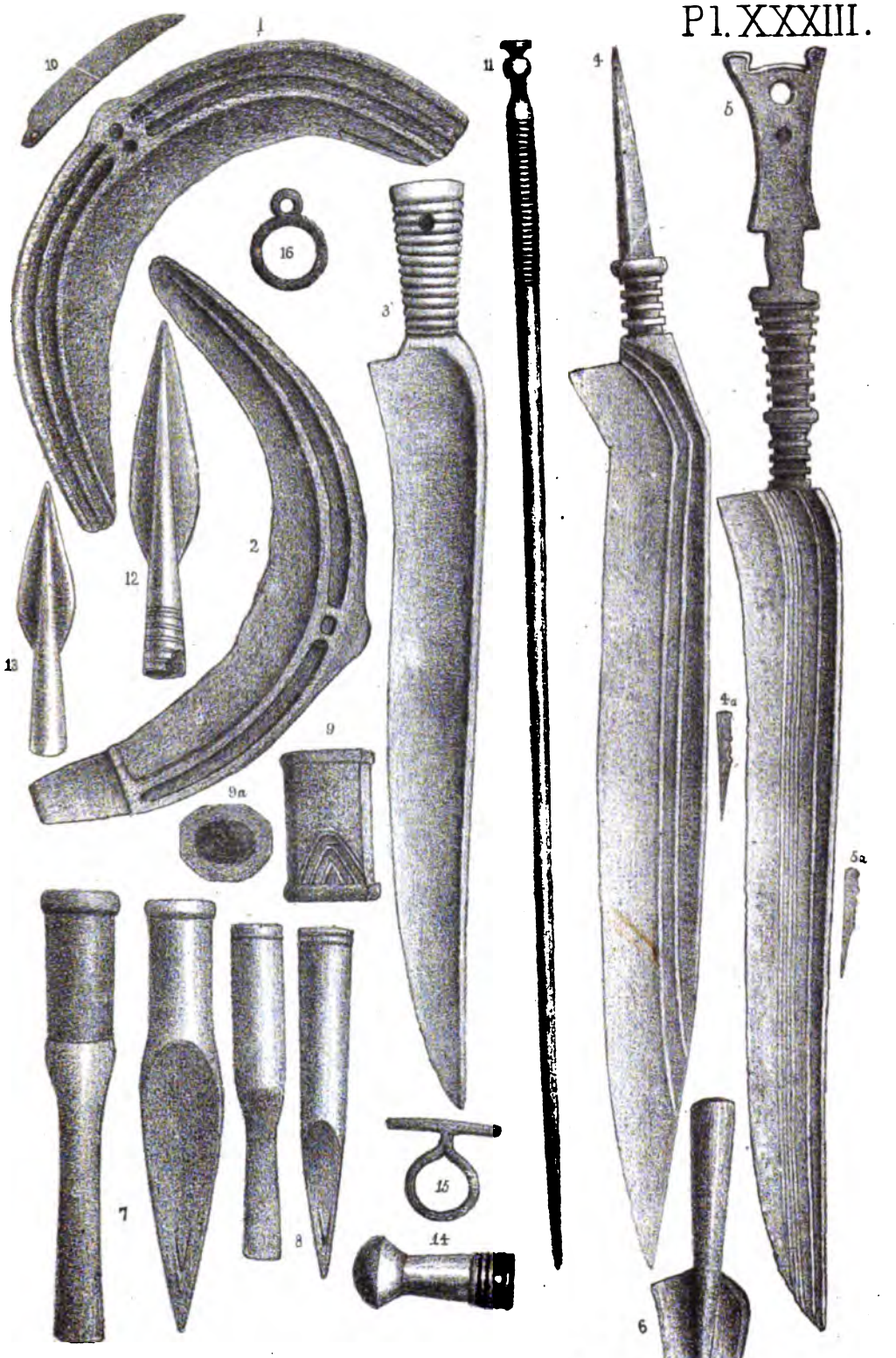


UEBERLINGER SEE.

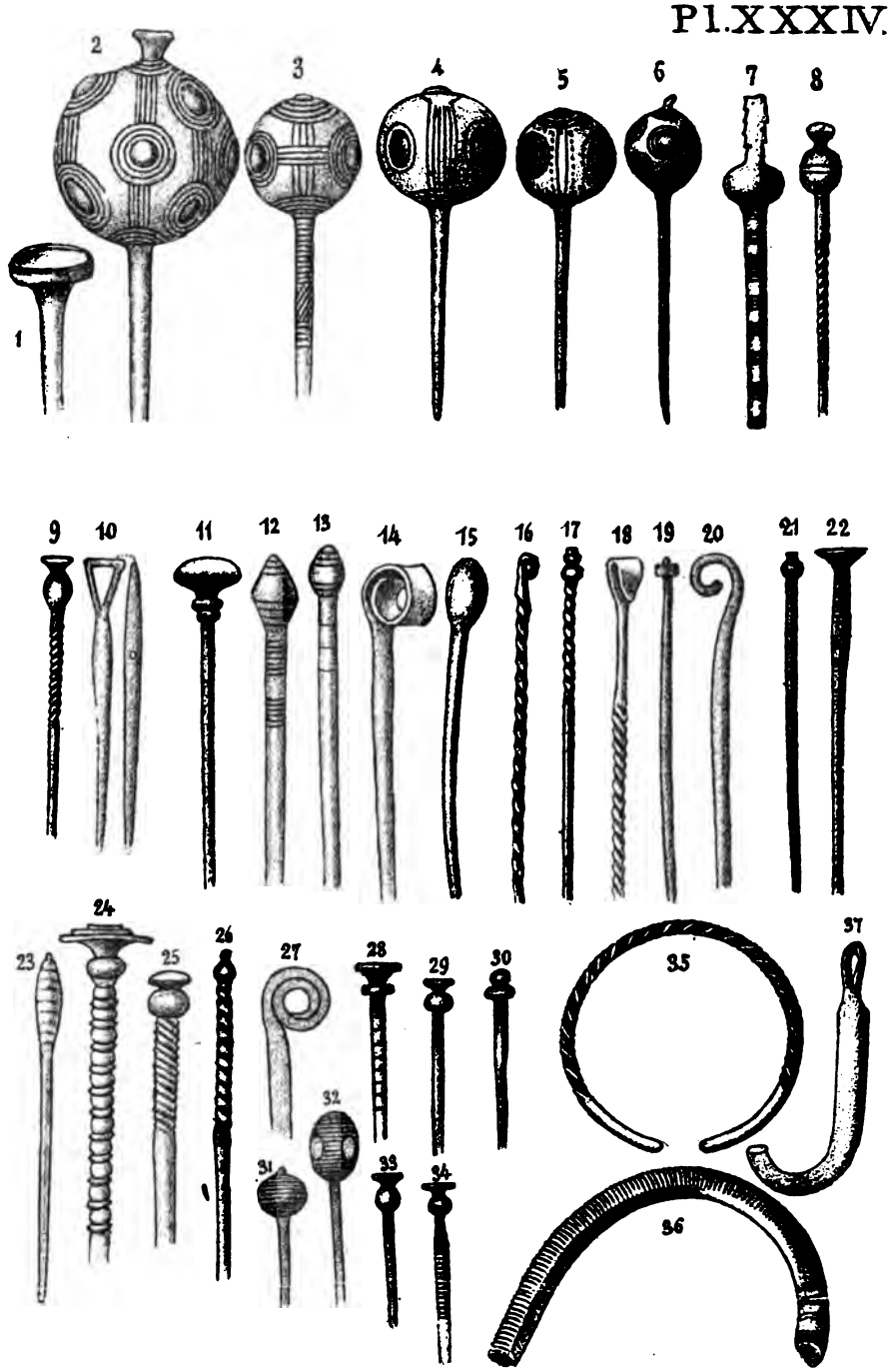
PI. XXXII.



UEBERLINGER SEE

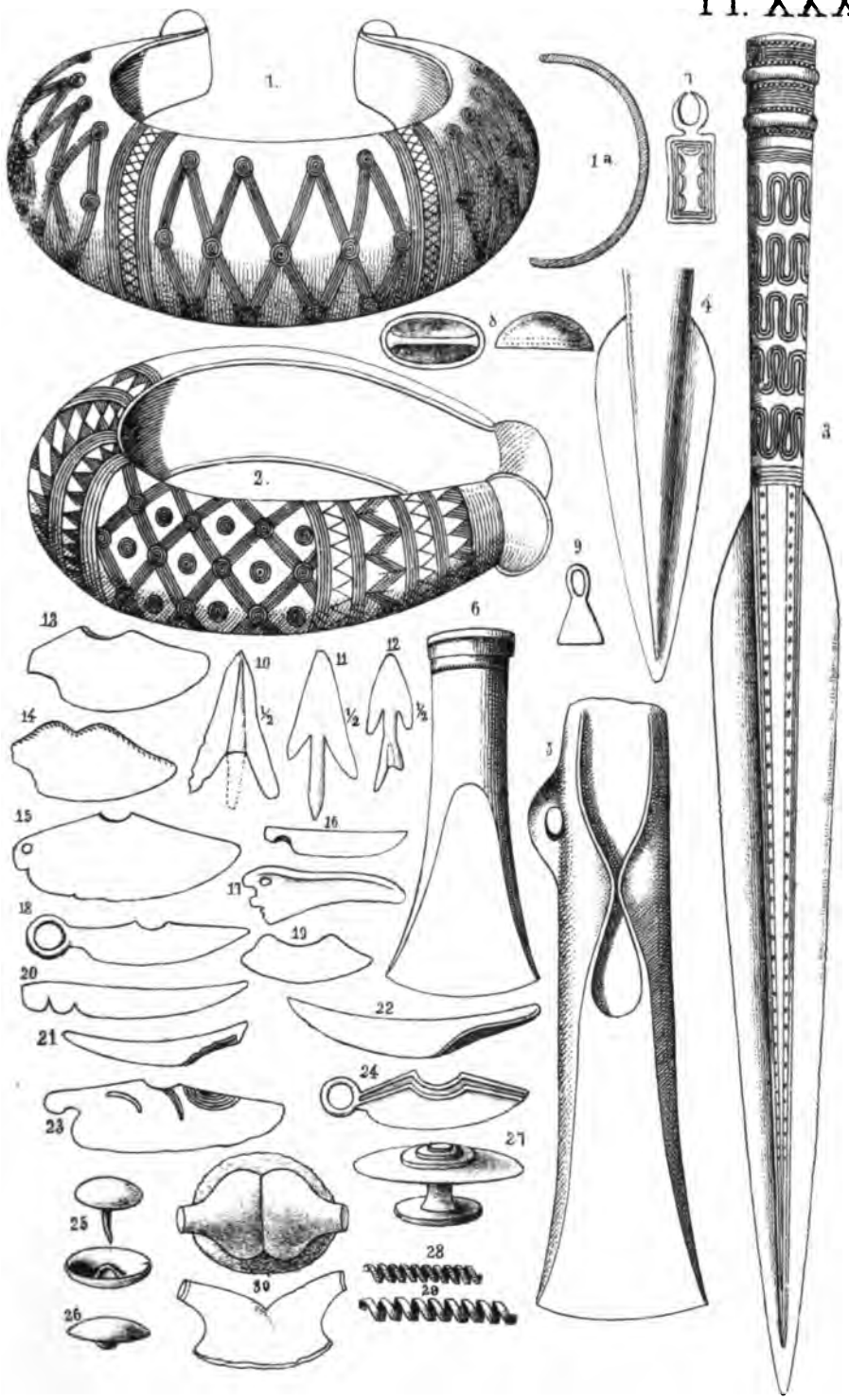


NIDAU STEINBERG. *Bronze.*



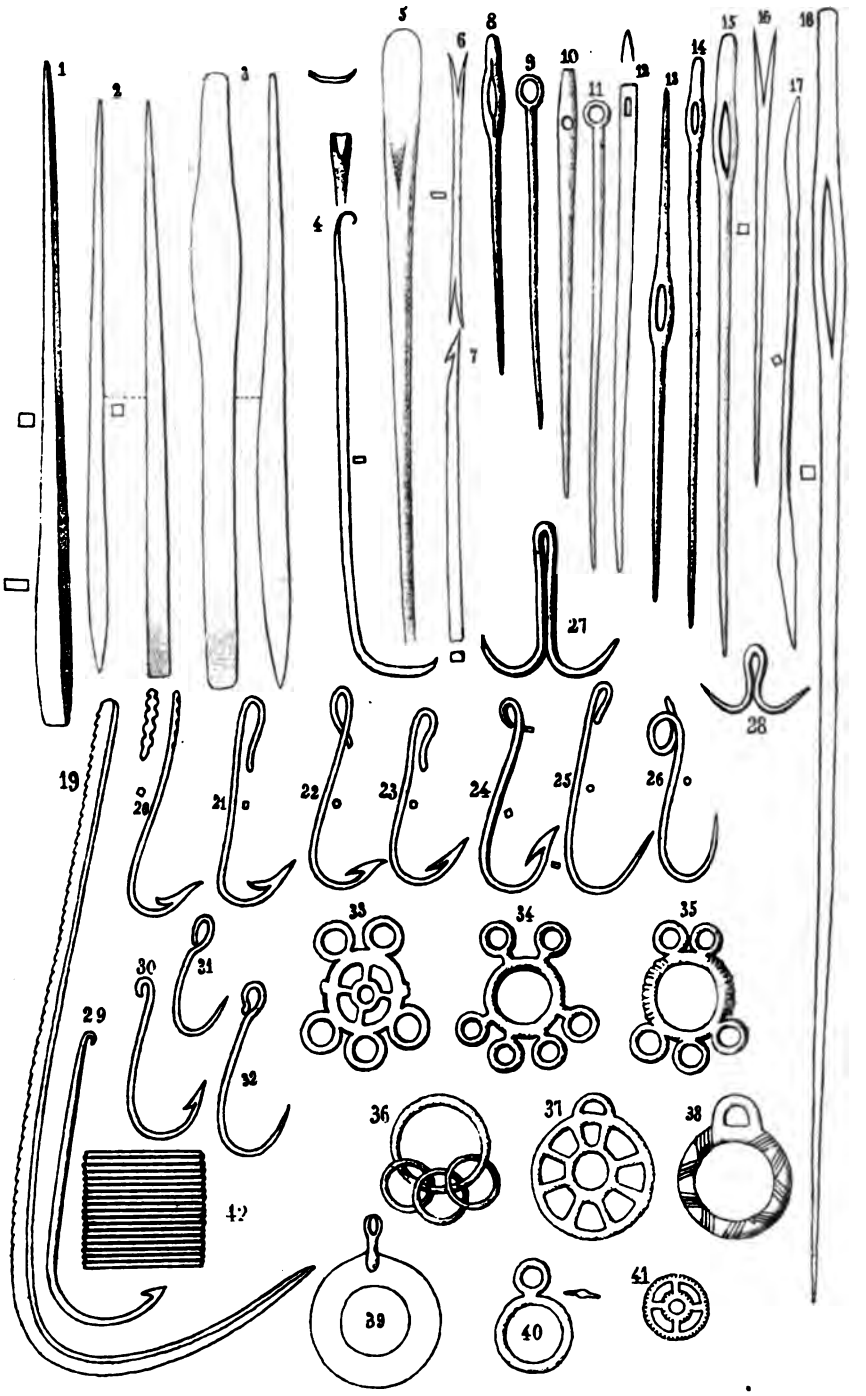
NIDAU_STEINBERG_Bronze.

Fig. 1–4. to 23. 28. to 30. 33 to 37 ½ size – 23. ⅔ size. 24 to 27. 31. 32. full size.



NIDAU-STEINBERG *Bronze.*

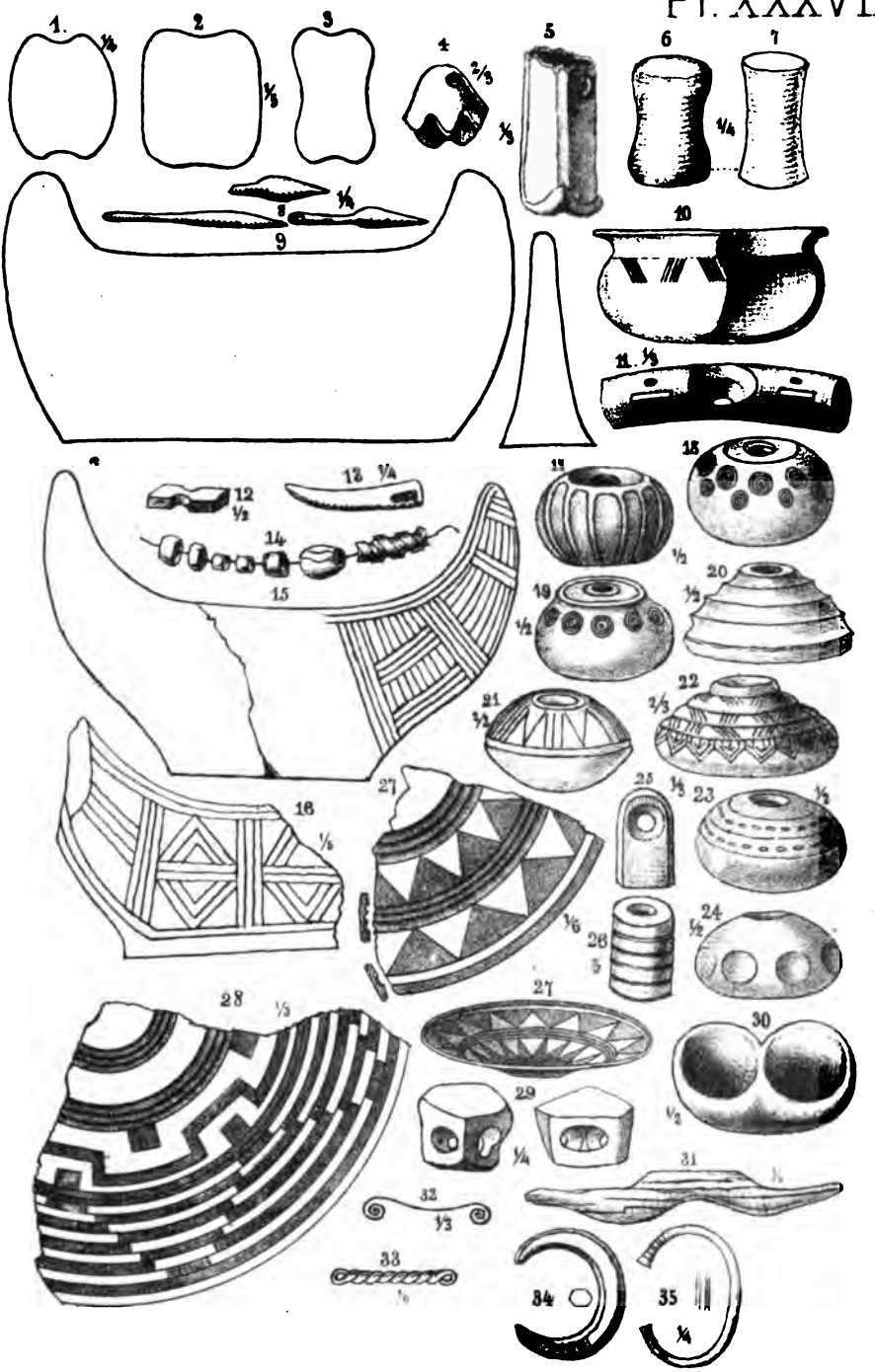
Figs. 10 to 12. 25 to 27 30 ½ size 13 to 24 ⅛ size, Rem. full size..



NIDAU-STEINBERG, *Bronze & Gold.*

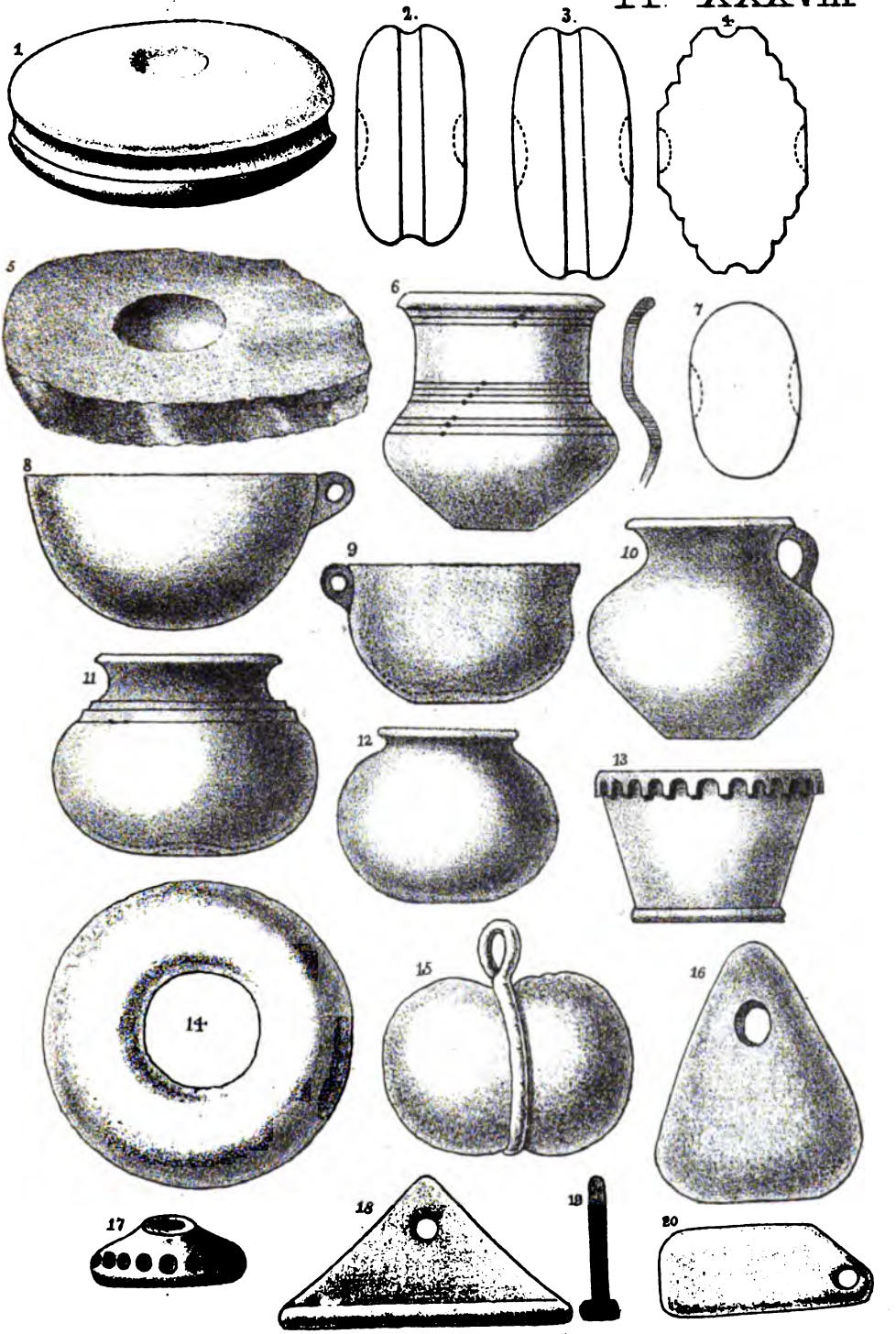
Figs. 1 to 18. 42 Full size. 19. 33 to 41 1/3. 20 to 32 1/2 size.

Pl. XXXVII.

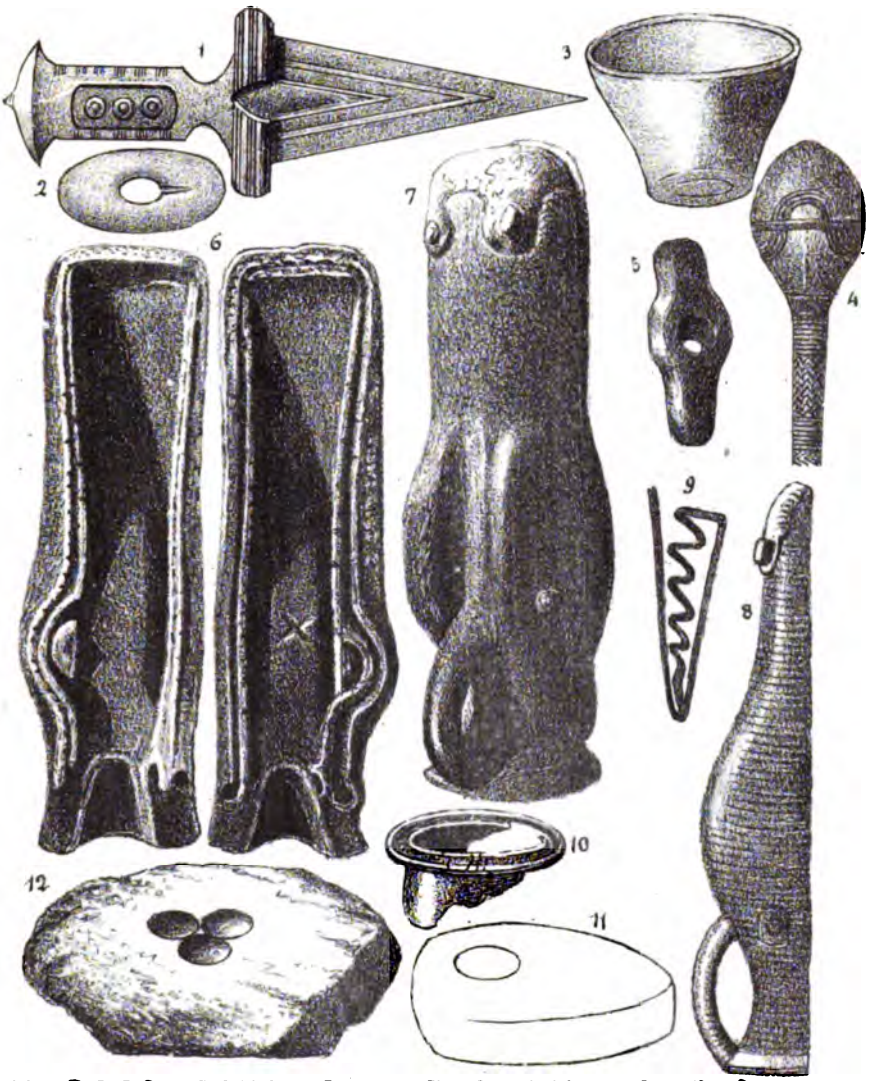


NIDAU STEINBERG

Pl. XXXVIII

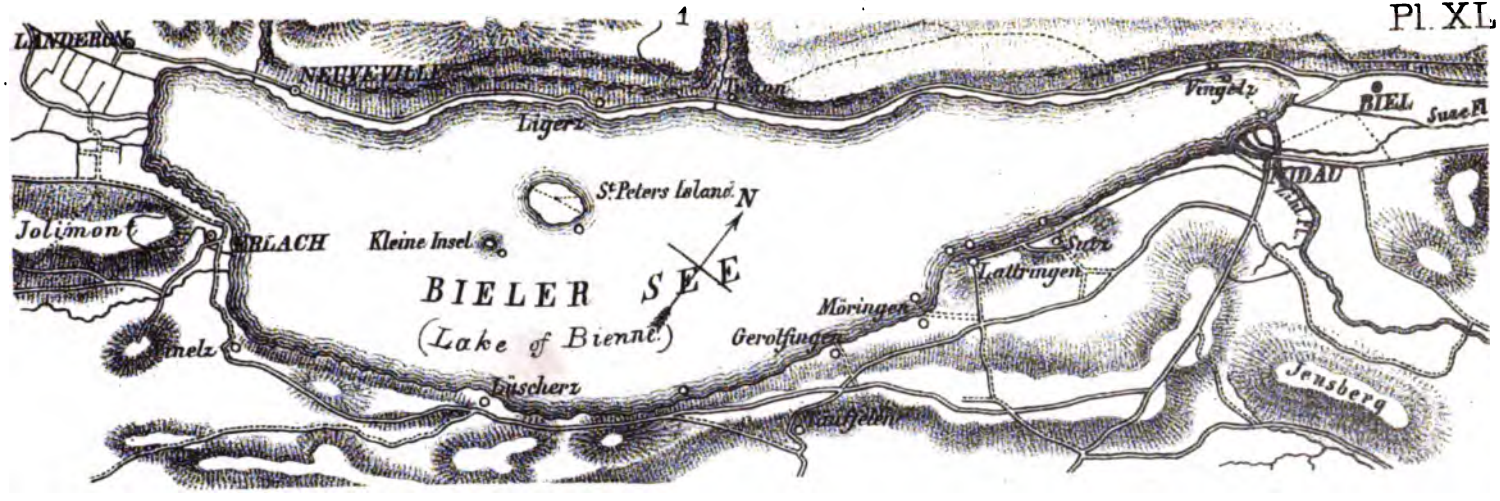


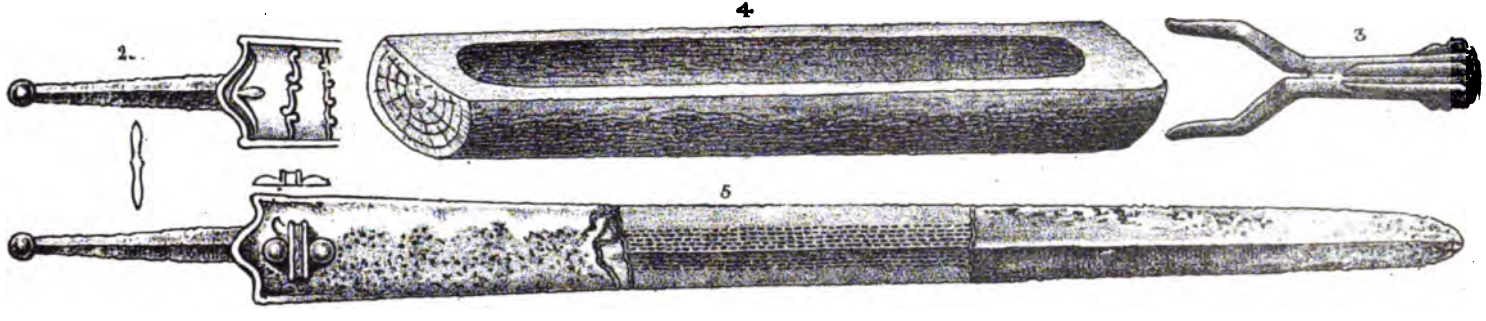
NIDAU STEINBERG &c.



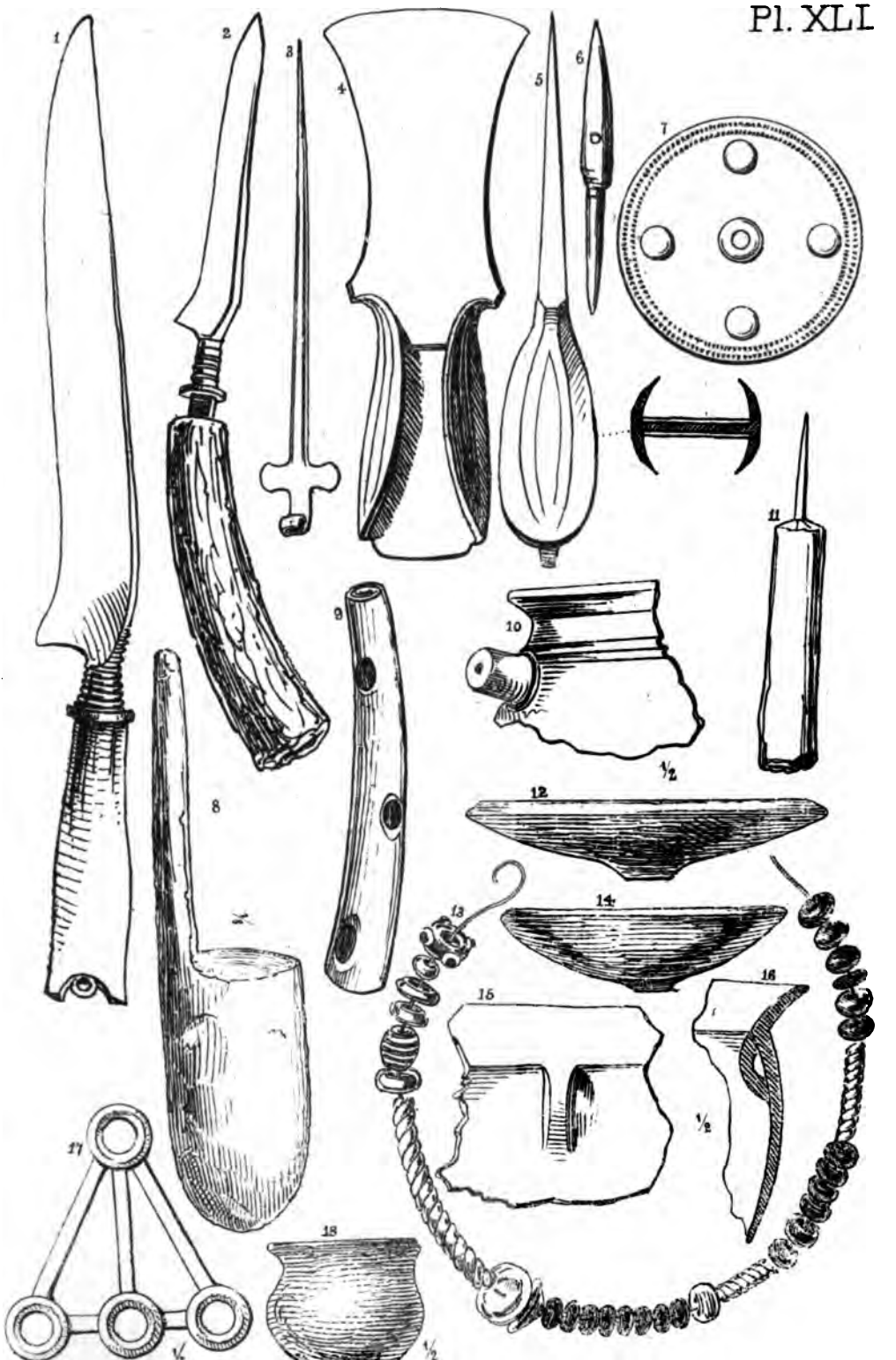
MORGES, SCHEUSS, CHEVROUX, FONT, &c

MAIN LAND FOR COMPARISON


1
LANDERON
NEUVEVILLE
Ligerz
Vingelz
BIEL
St. Peters Island
N
Jolimont
ERLACH
Kleine Insel
BIELER SEE
(Lake of Bienne)
Lattrigen
Möringen
Gerolfingen
Twann
Jensberg

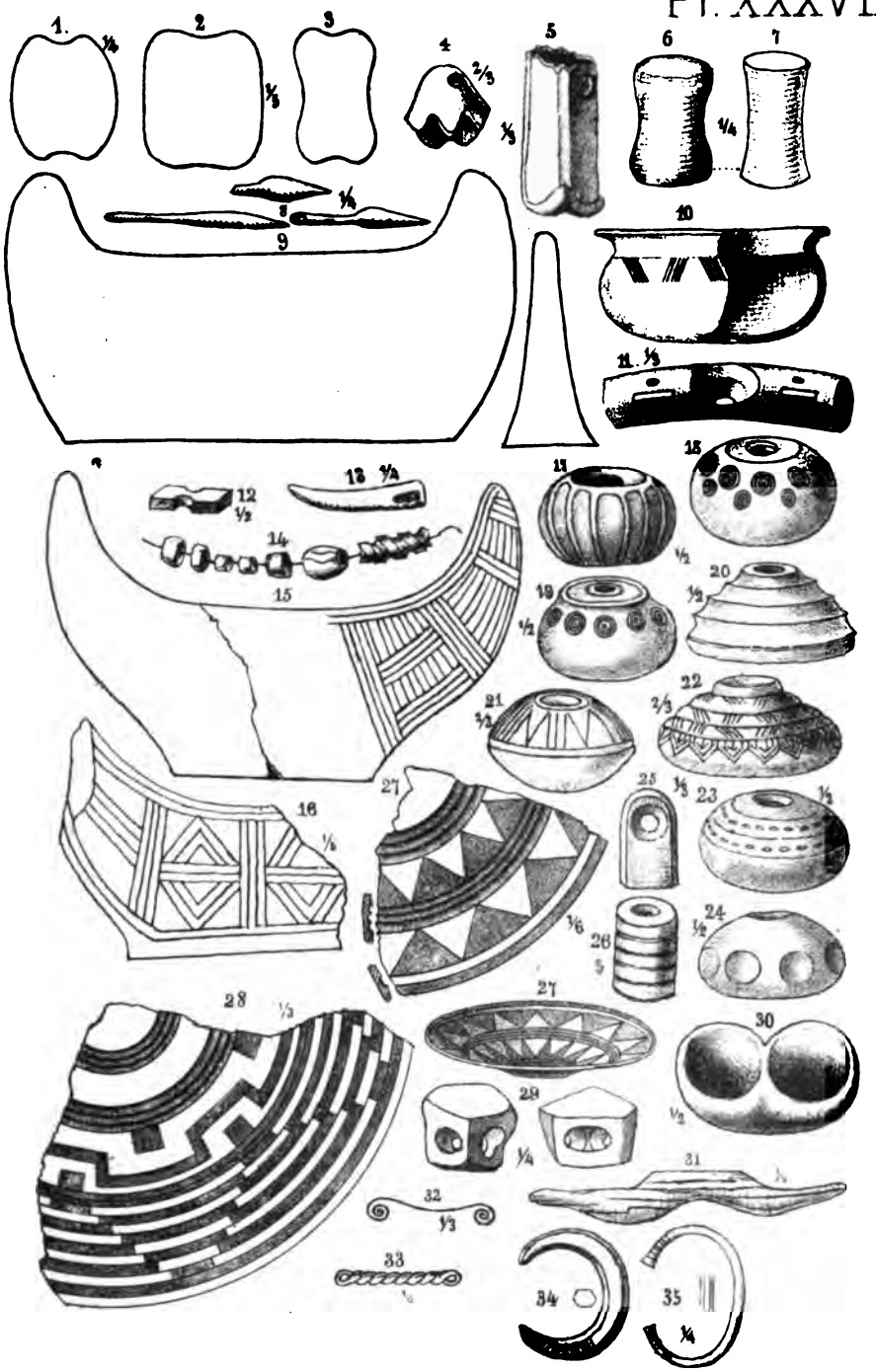

2.
4
3
5

MÖRINGEN &c.

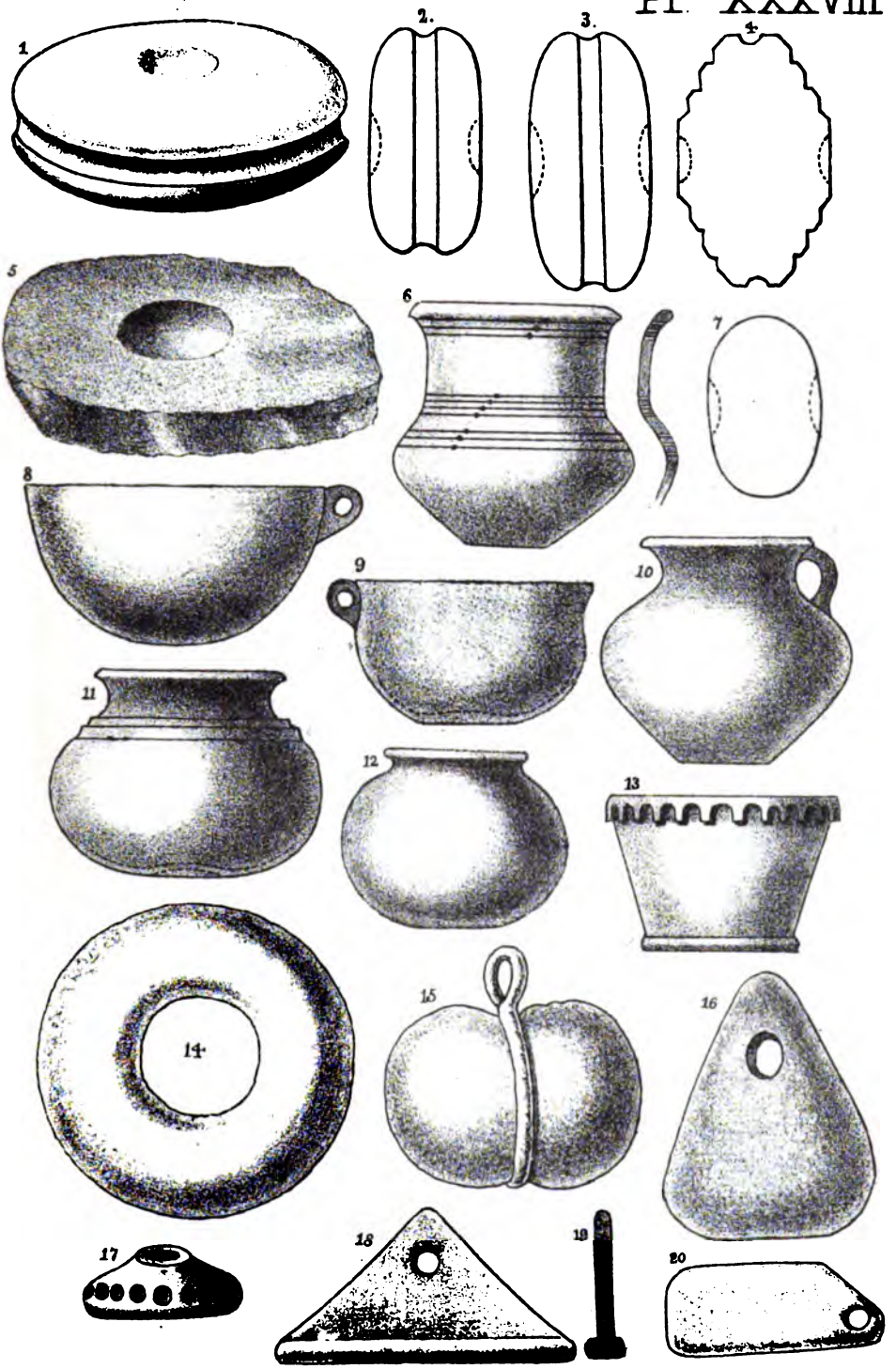


MÖRINGEN *Bronze &c.*

Pl. XXXVII.

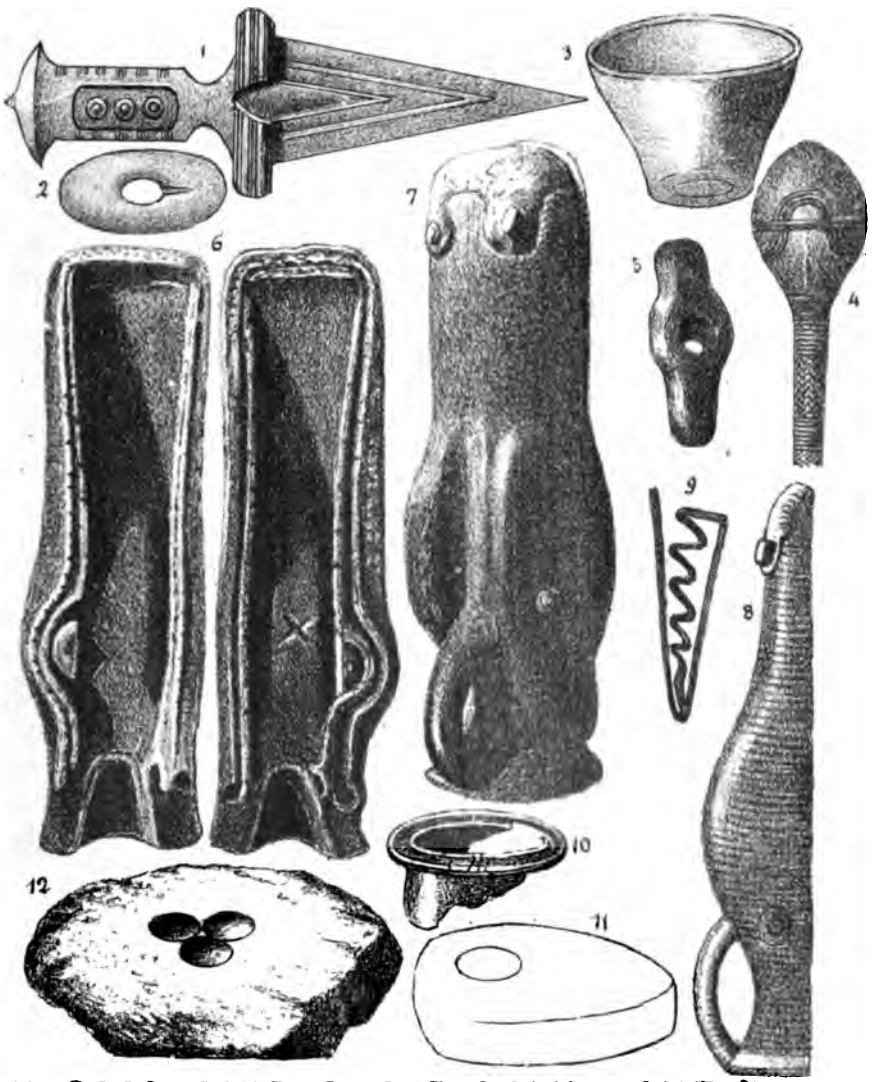


NIDAU STEINBERG

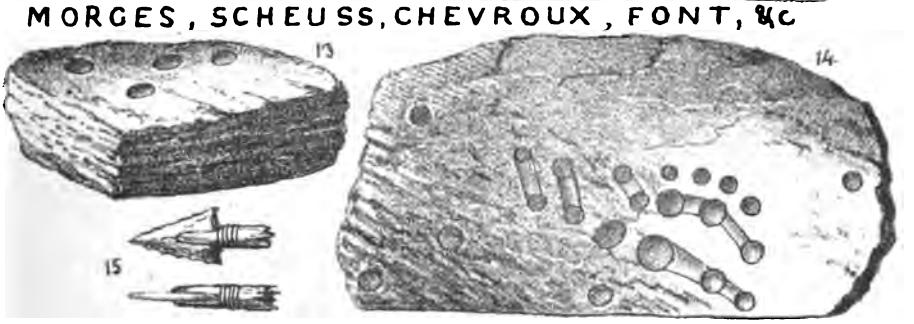


NIDAU STEINBERG &c.

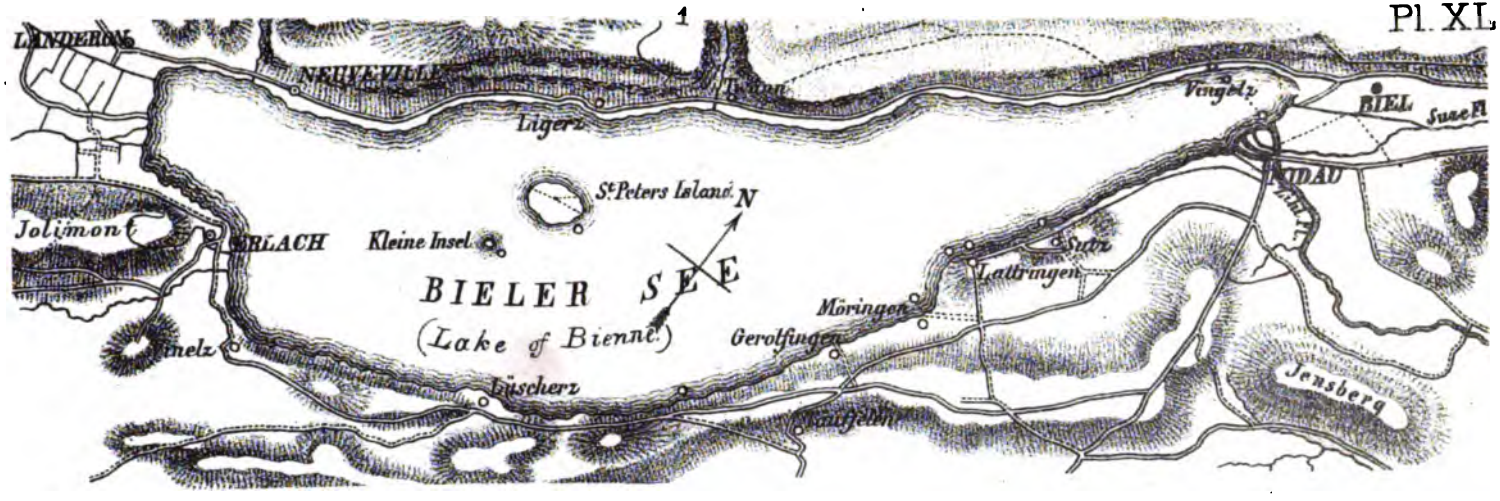
PlXXXIX

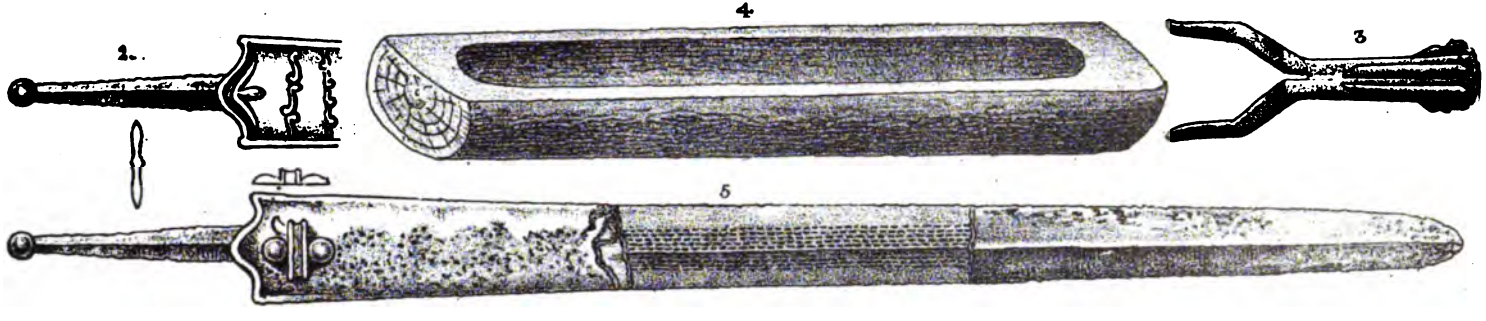


MORGES, SCHEUSS, CHEVROUX, FONT, &c



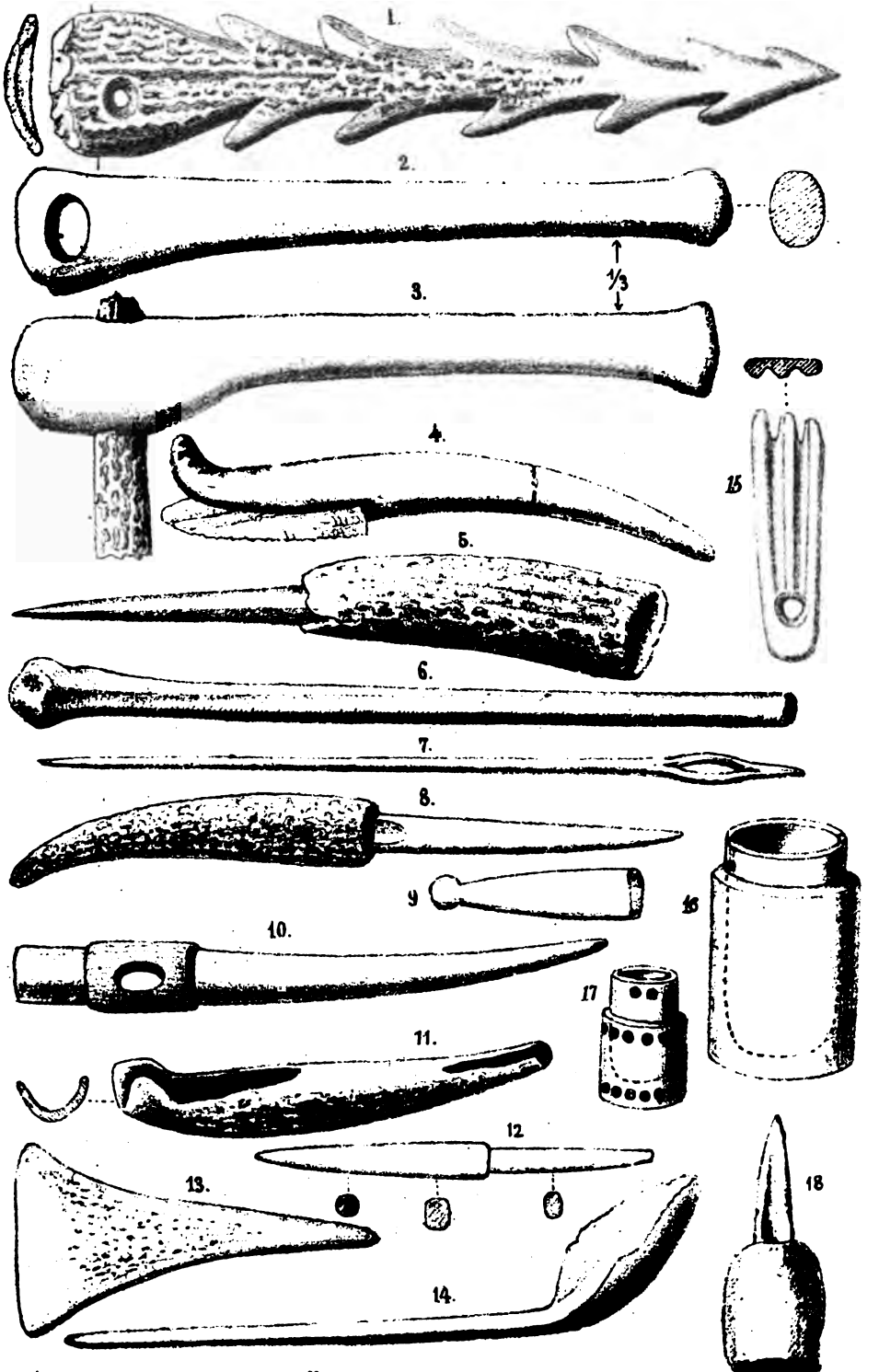
MAIN LAND FOR COMPARISON


1
LANDERON
NEUVEVILLE
Ligerz
Vingelz
BIEL
Lac de
St Peters Island
N
Jolimont
ERLACH
Kleine Insel
BIELER SEE
(Lake of Bienne)
Sutz
Lattrigen
Möringen
Gerolfingen
Twanne
Jensberg
Tüscherz
Twanne

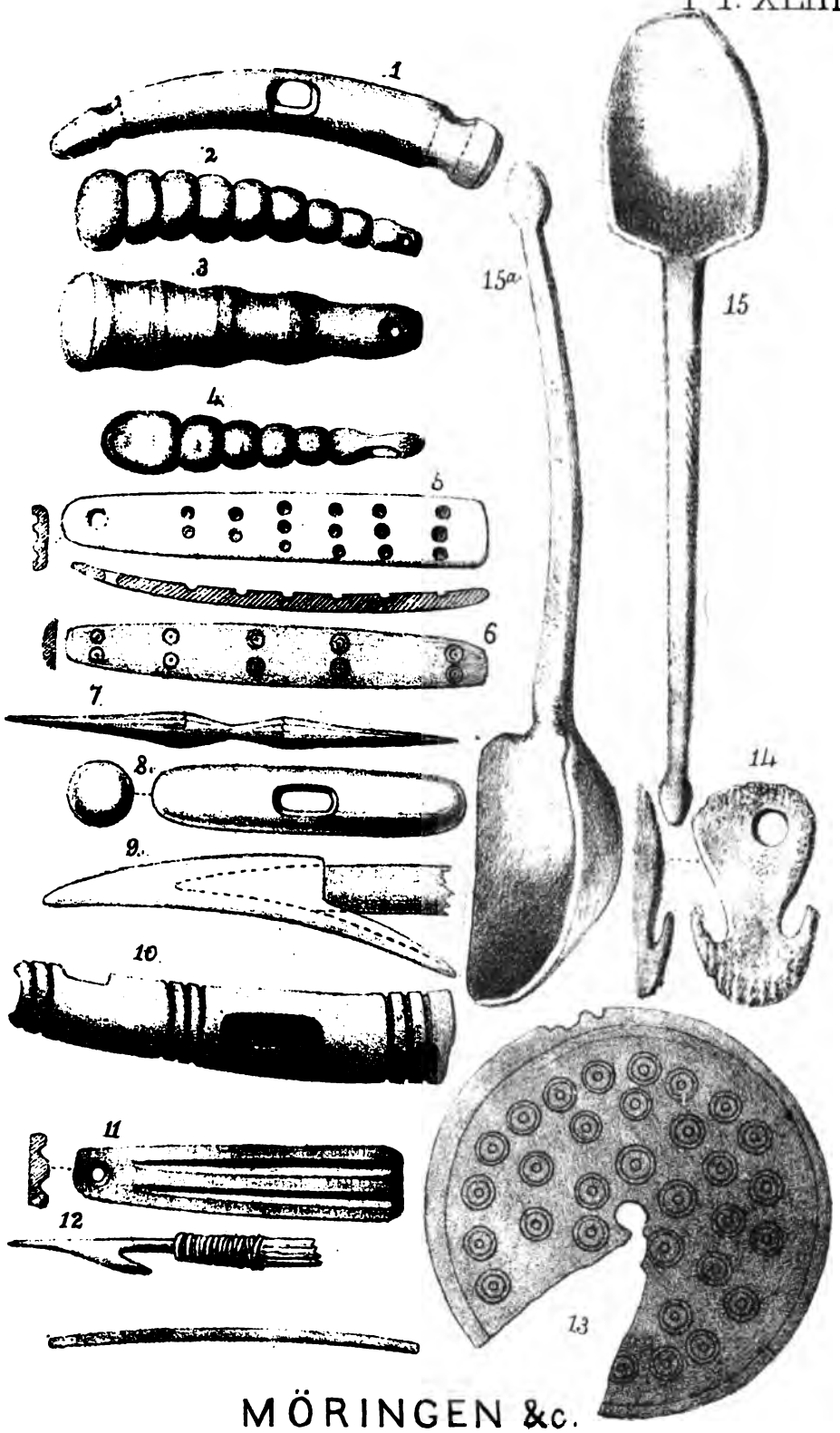

2.
4
3
5

MÖRINGEN &c.

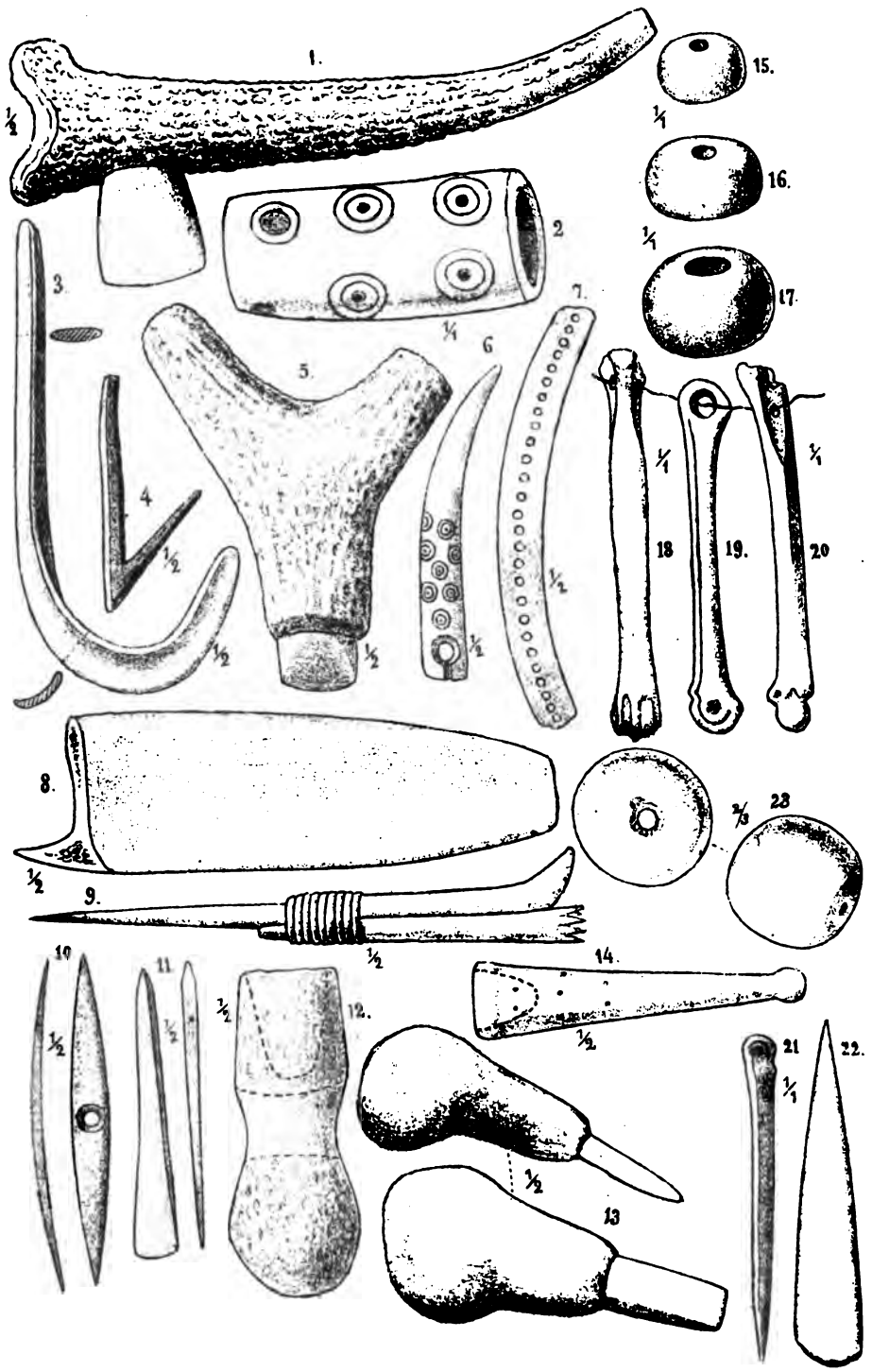
MÖRINGEN *Bronze &c.*



MÖRINGEN &c.

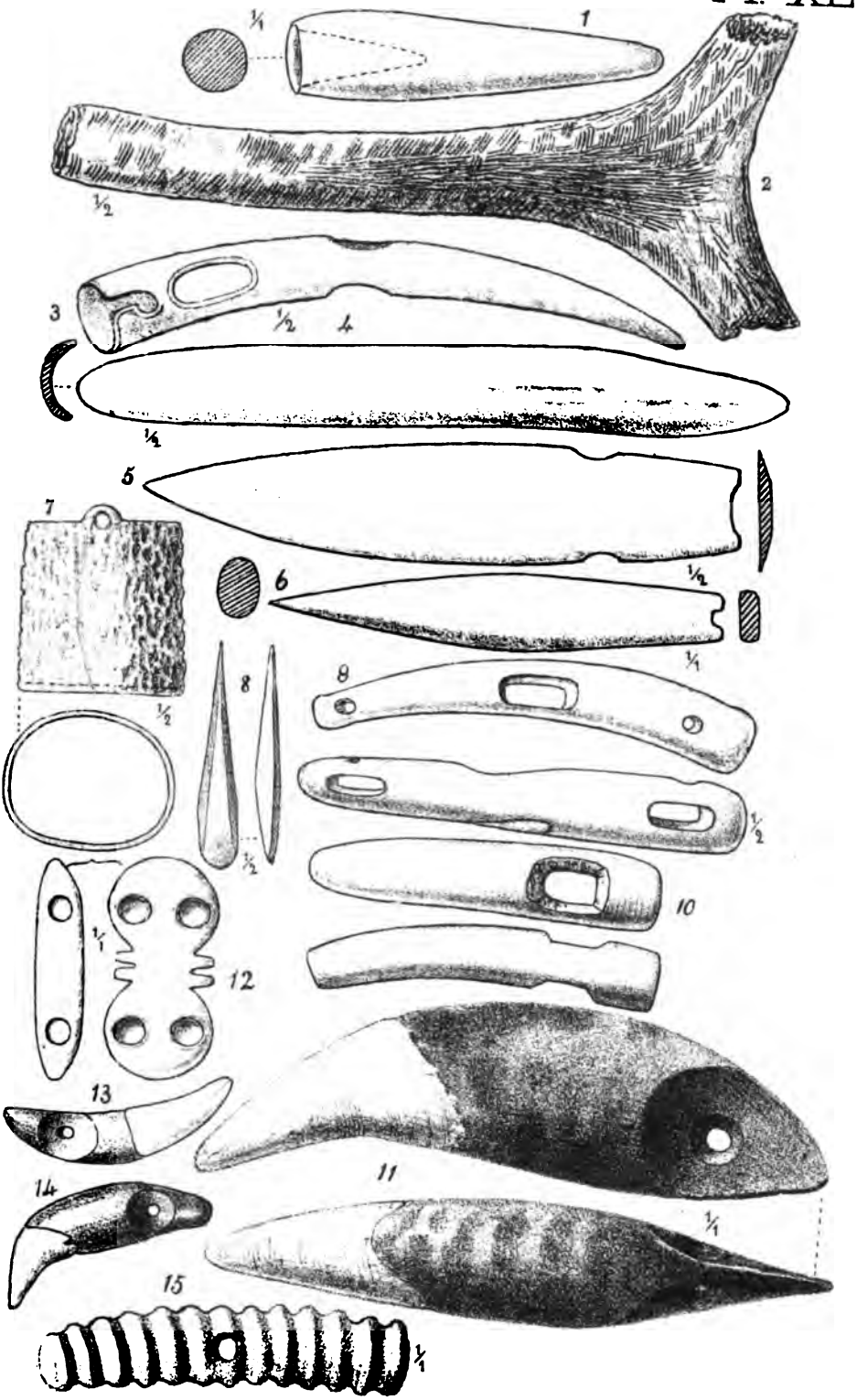


MÖRINGEN &c.


1.
½
15.
1/1
16.
1/1
17.
2
1/1
3.
7.
6
5.
1/1
1/1
4
½
½
½
½
18
19.
20
8.
½
9.
½
23
⅔
10
½
11
½
½
12.
14.
½
21
1/1
22.
½
13

St AUBIN &c.

Pl. XLV.



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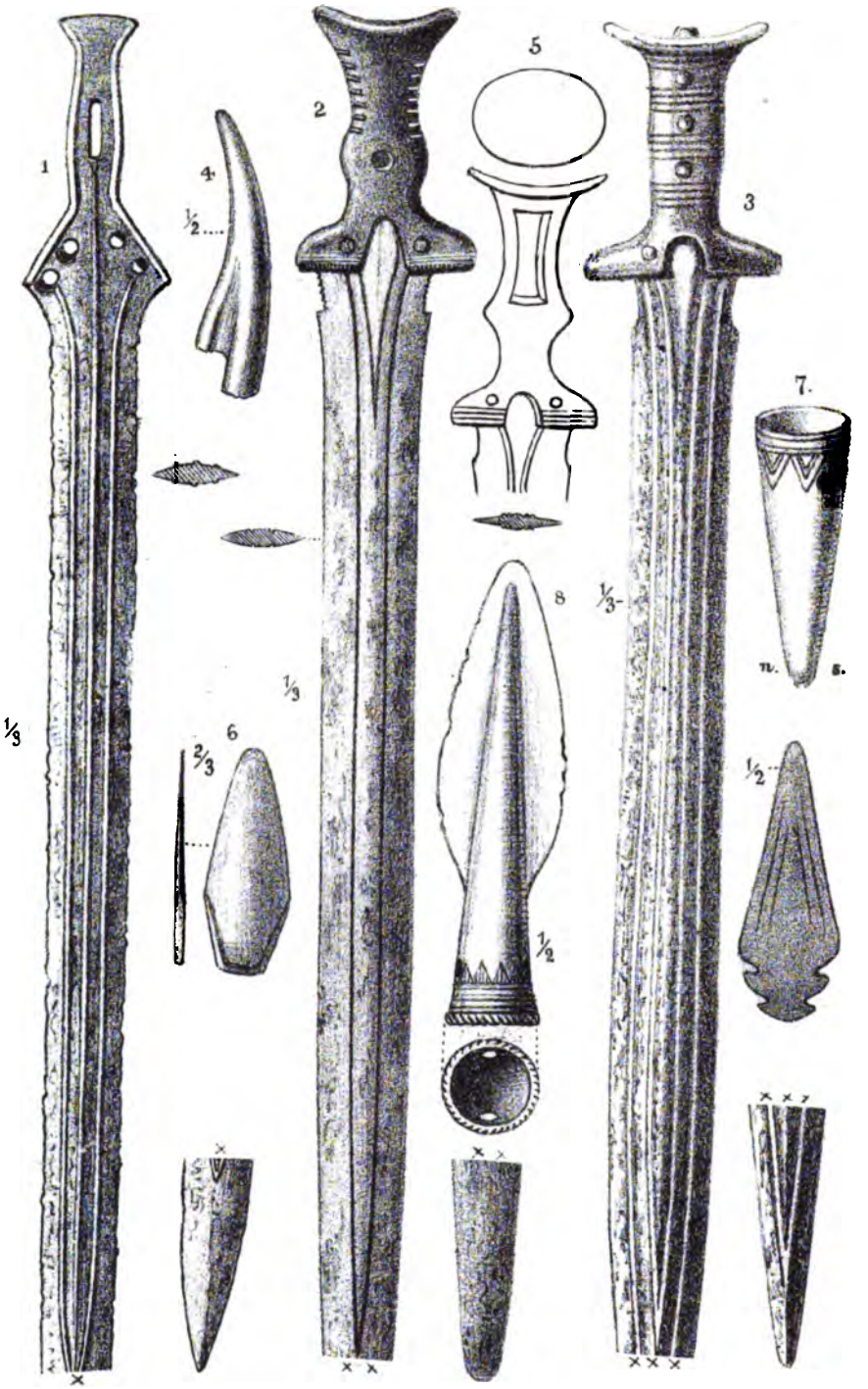

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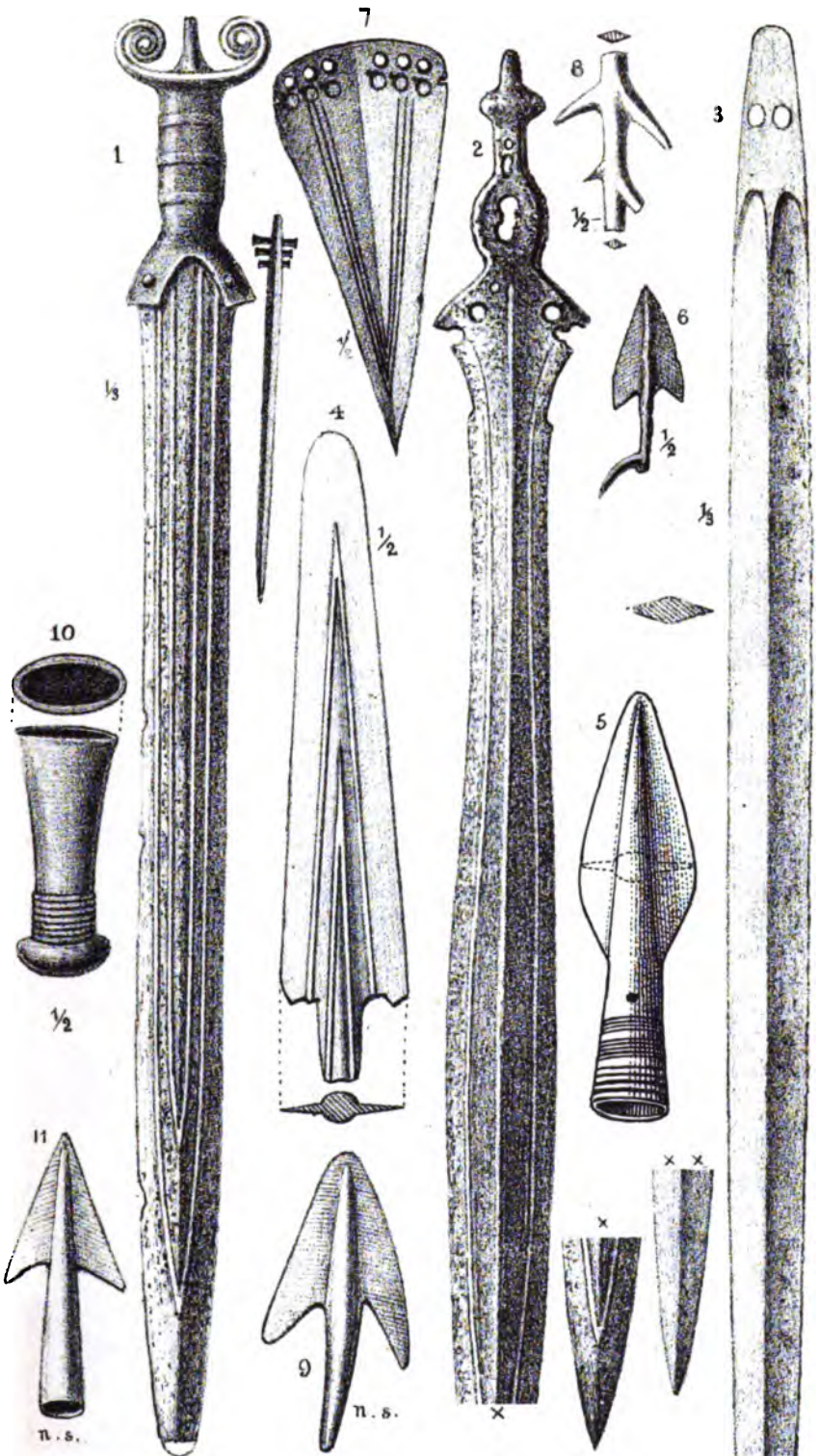

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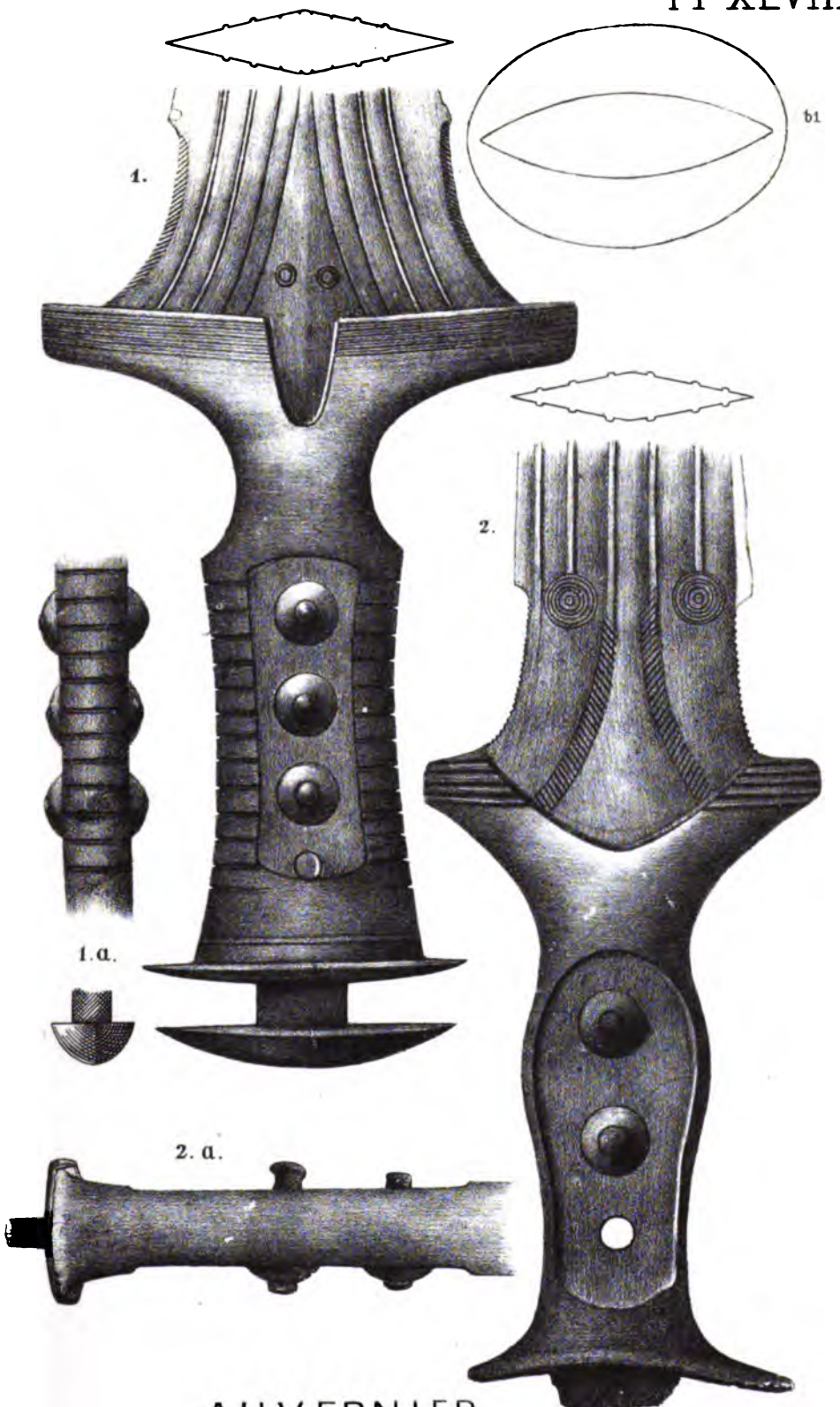

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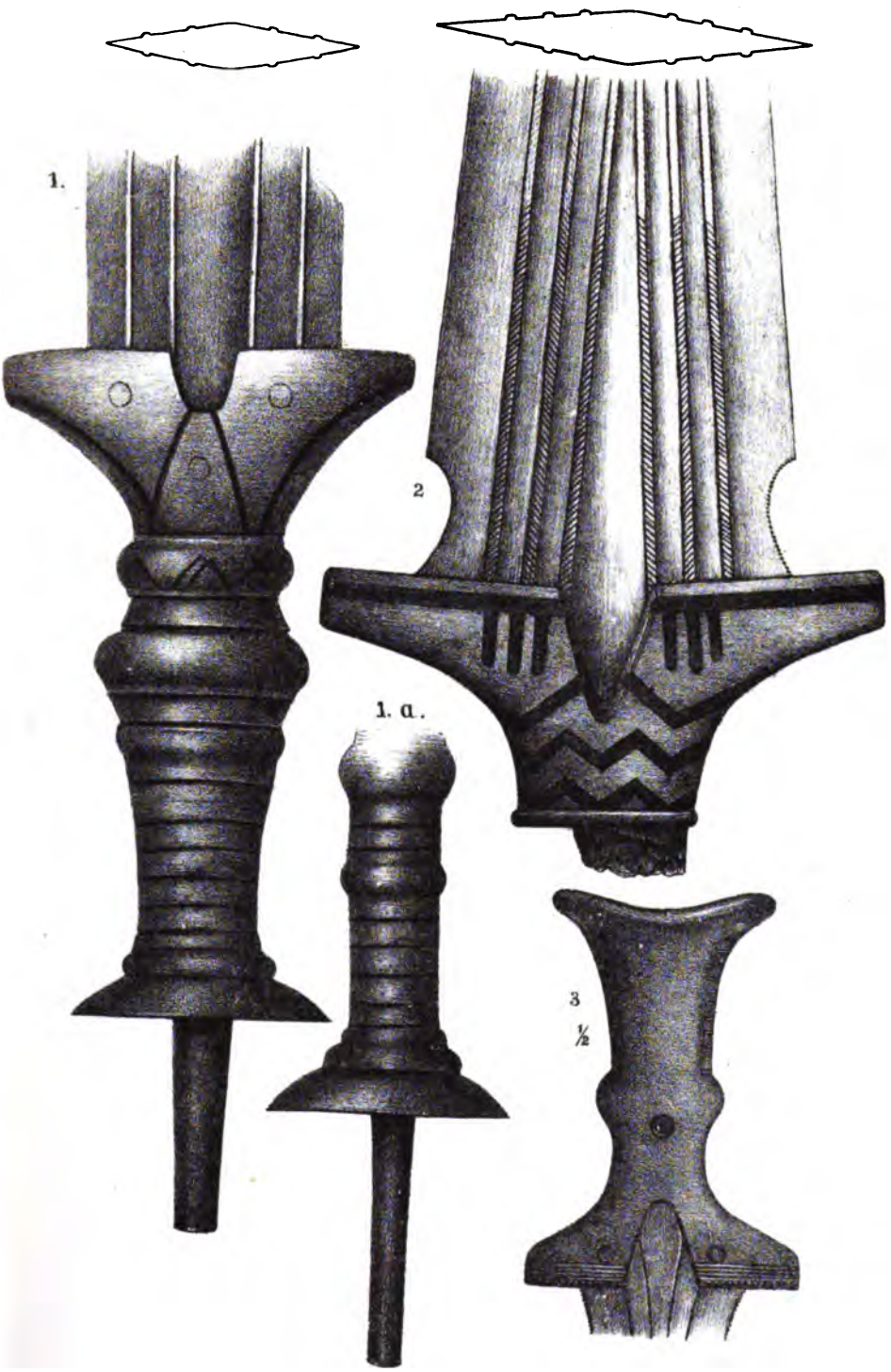

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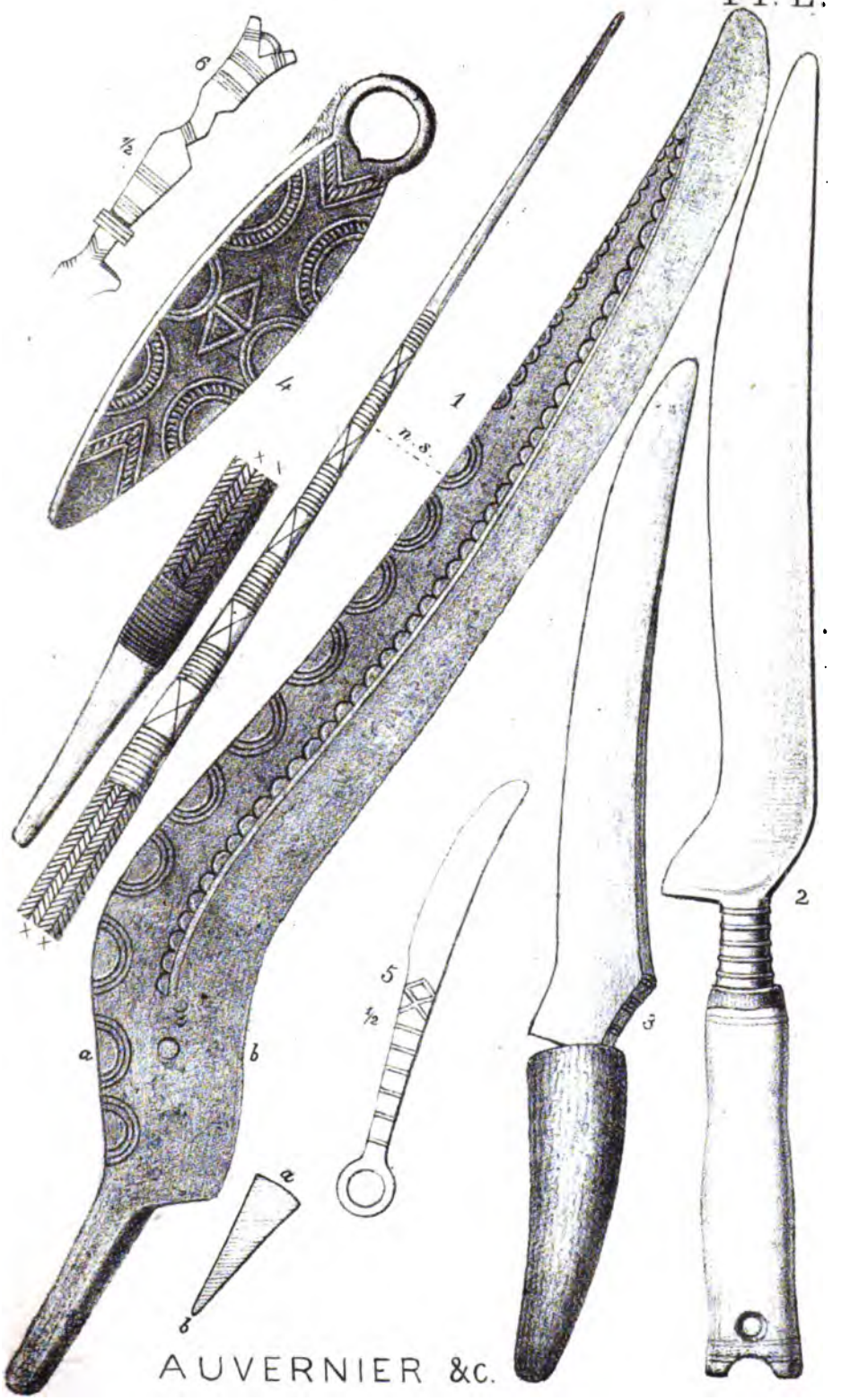

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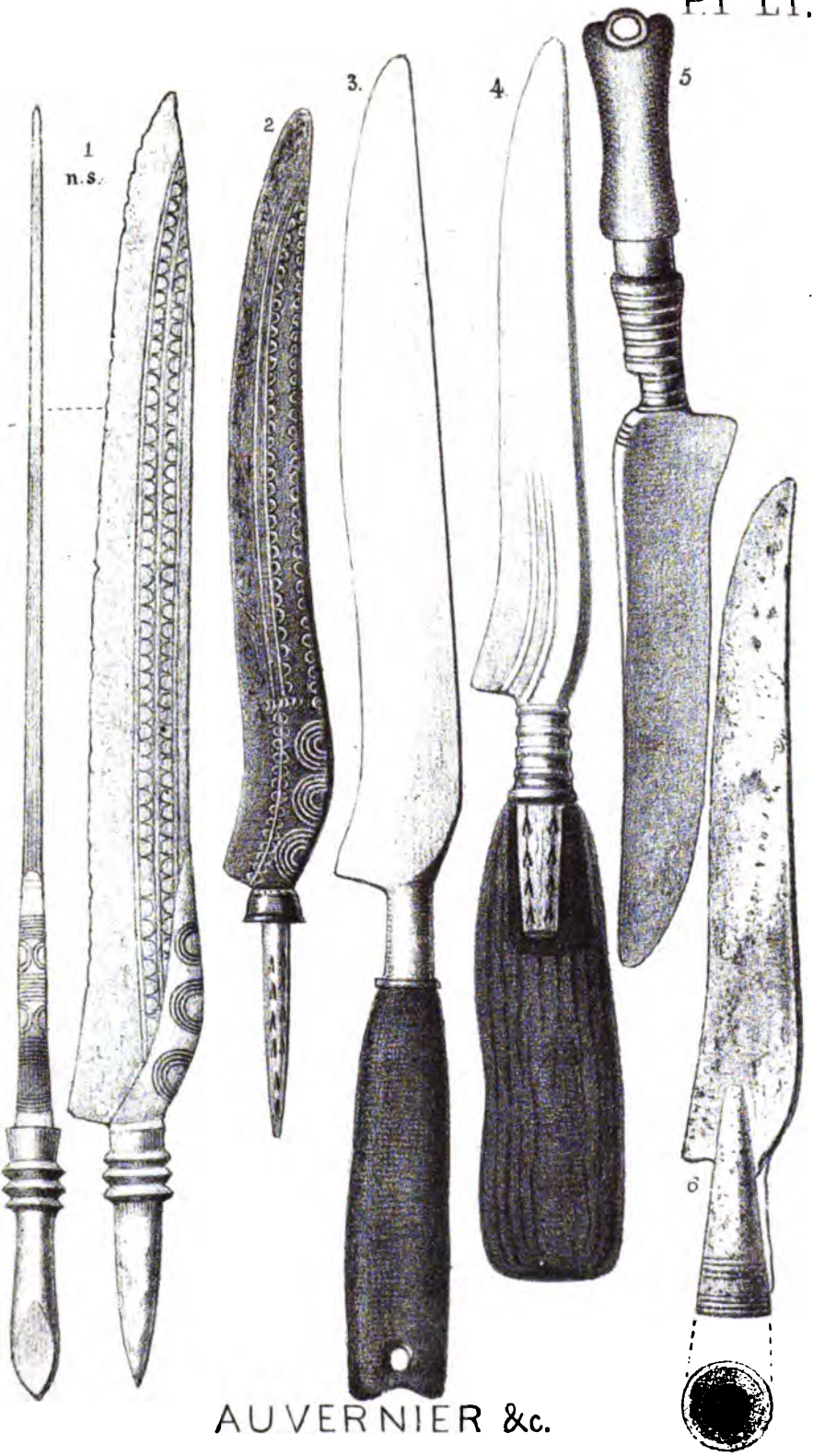

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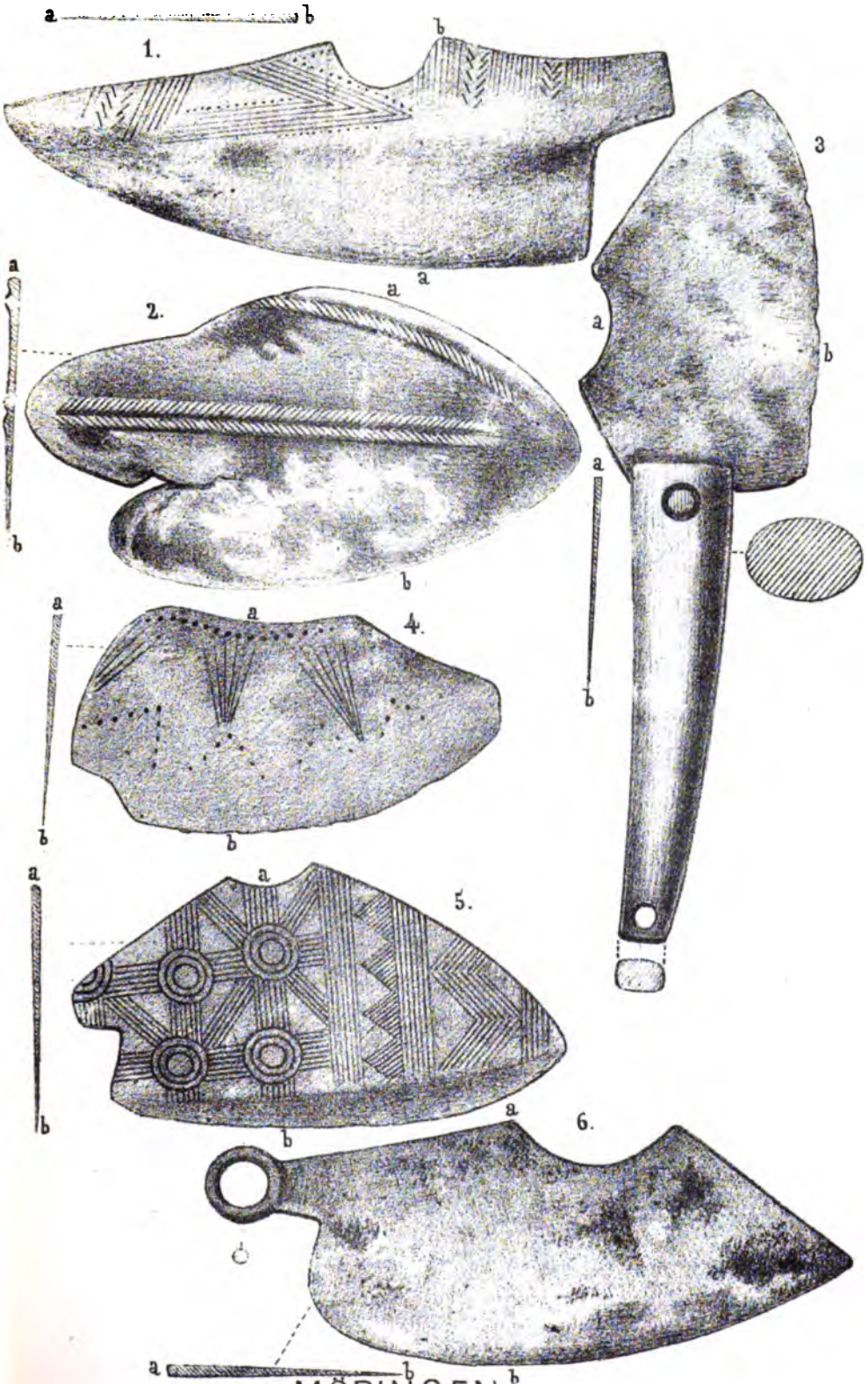

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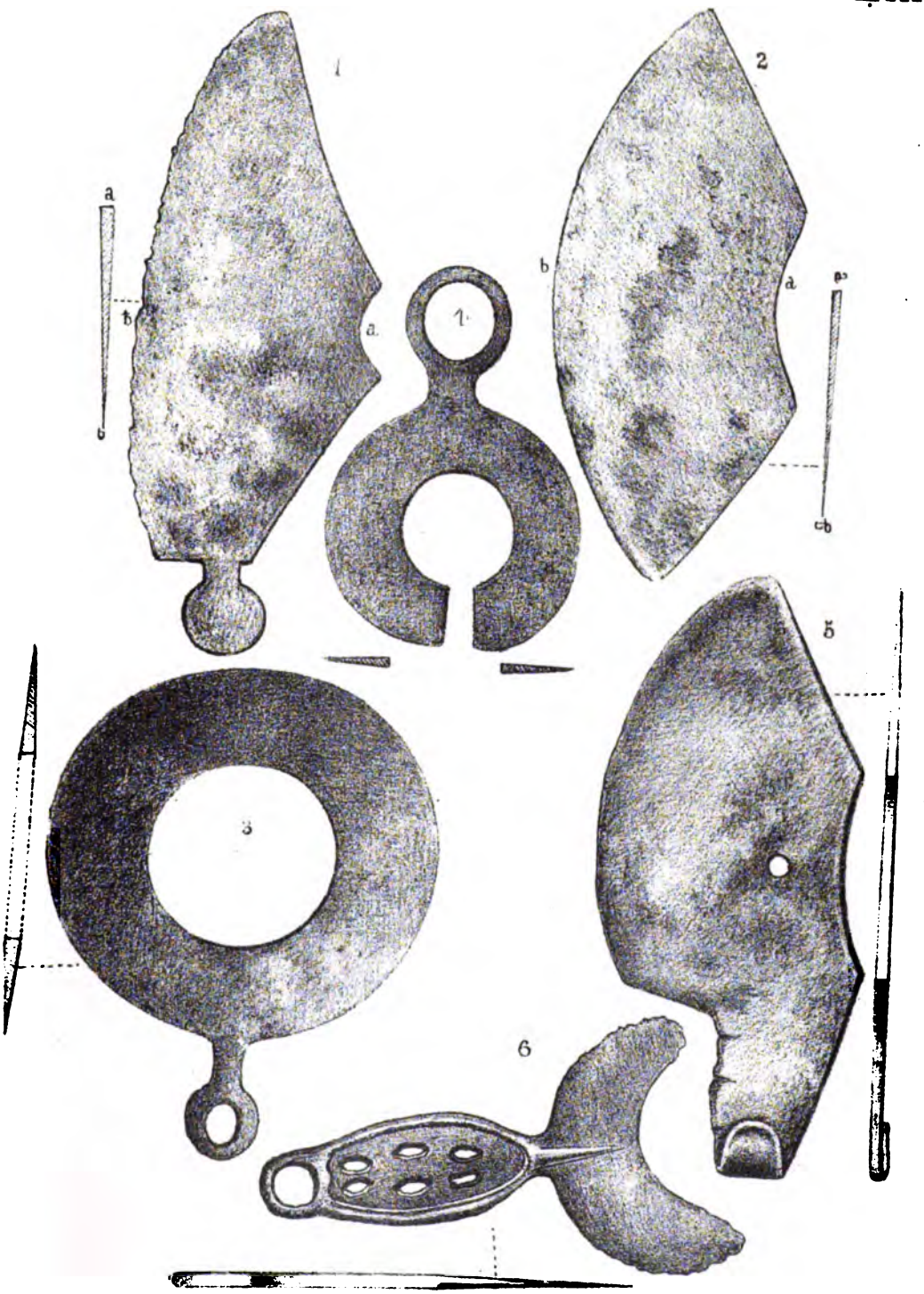

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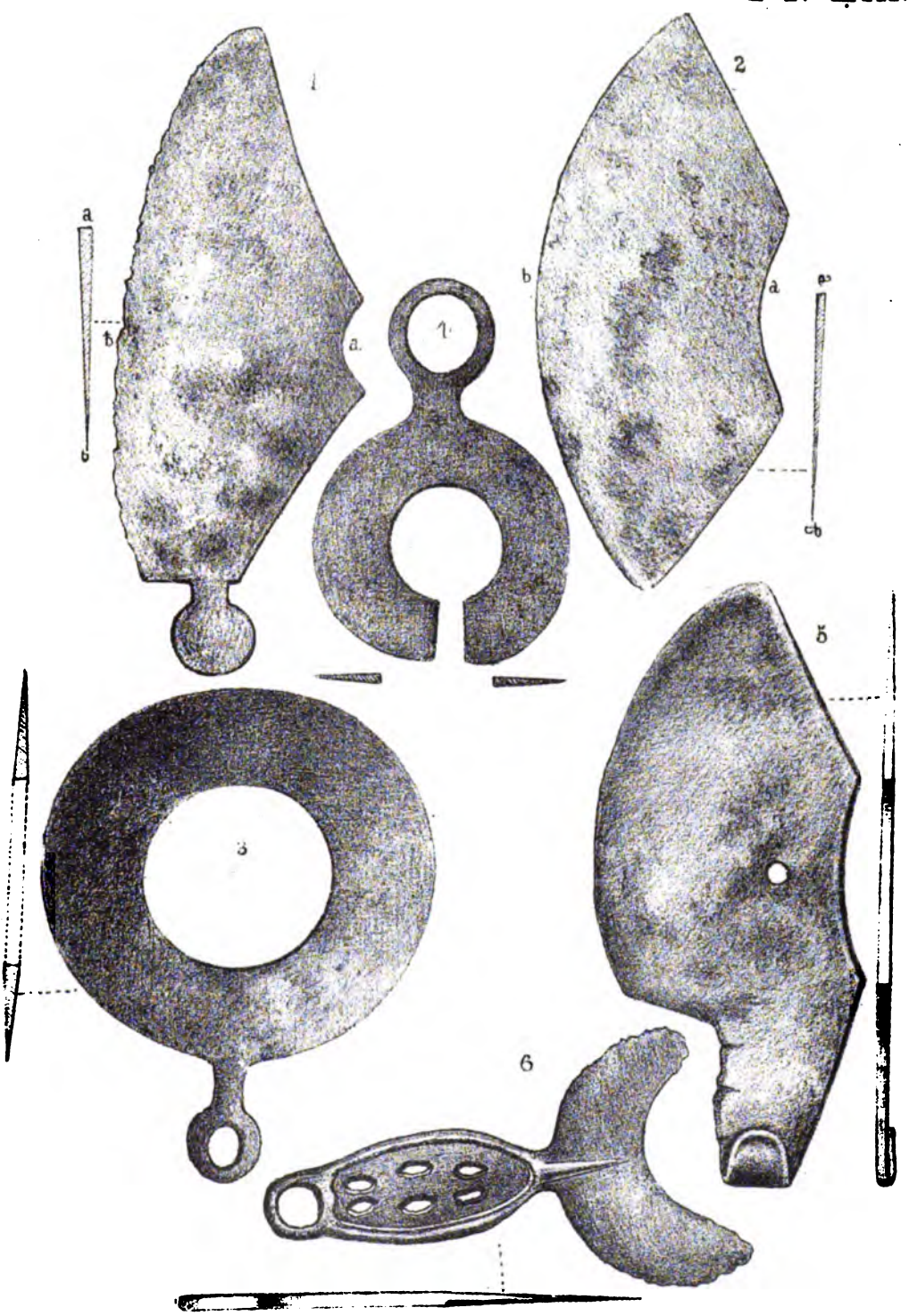

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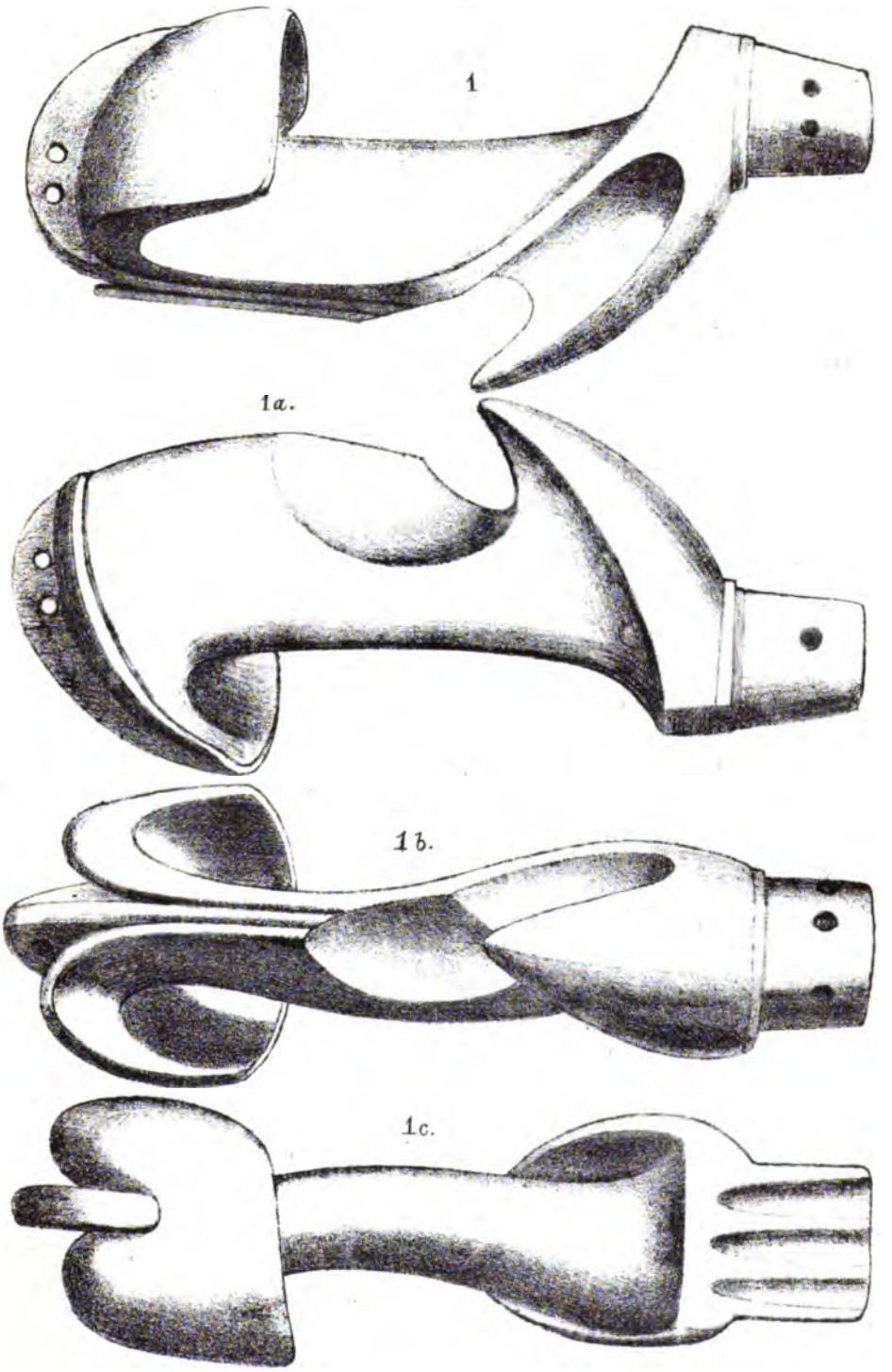

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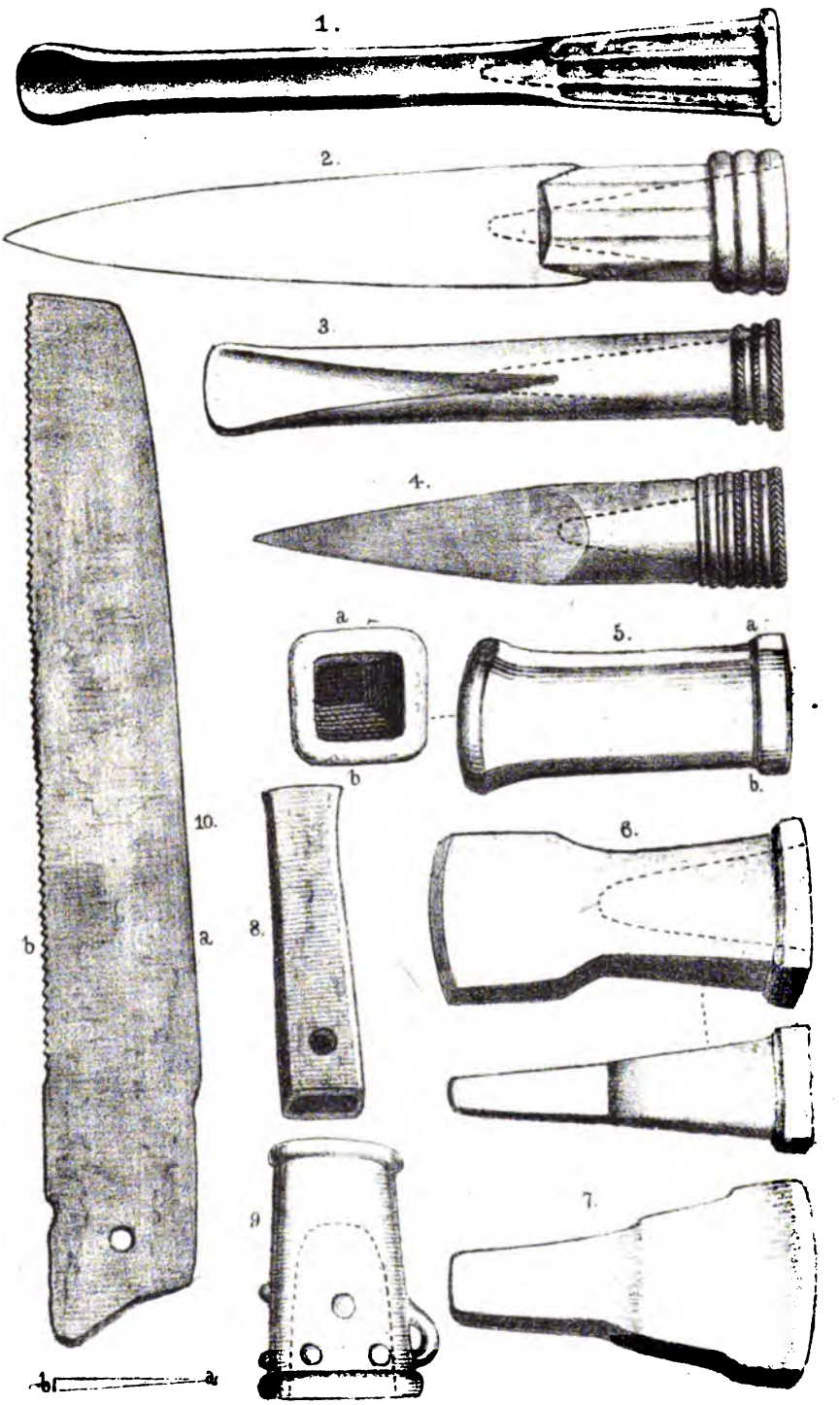

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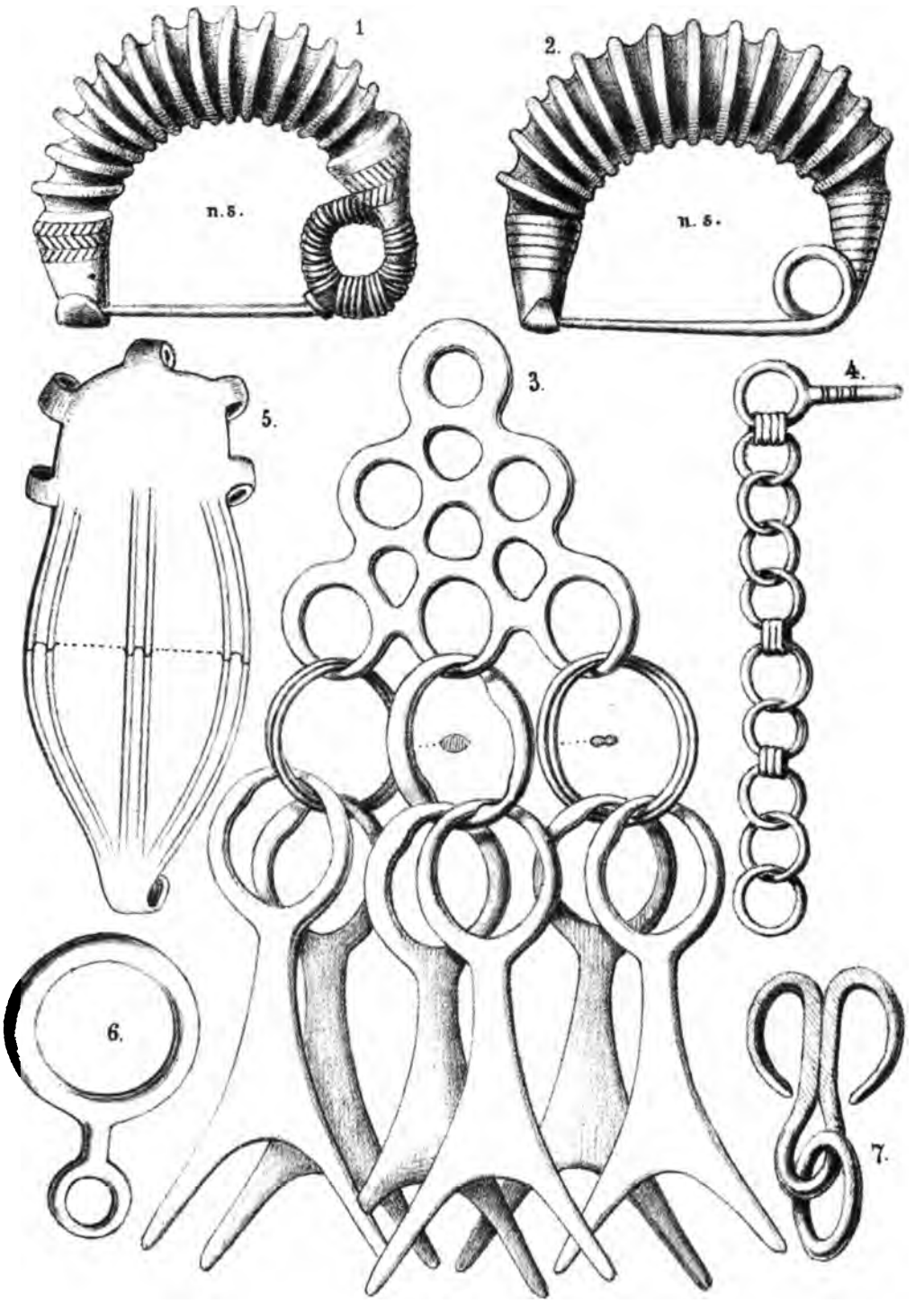

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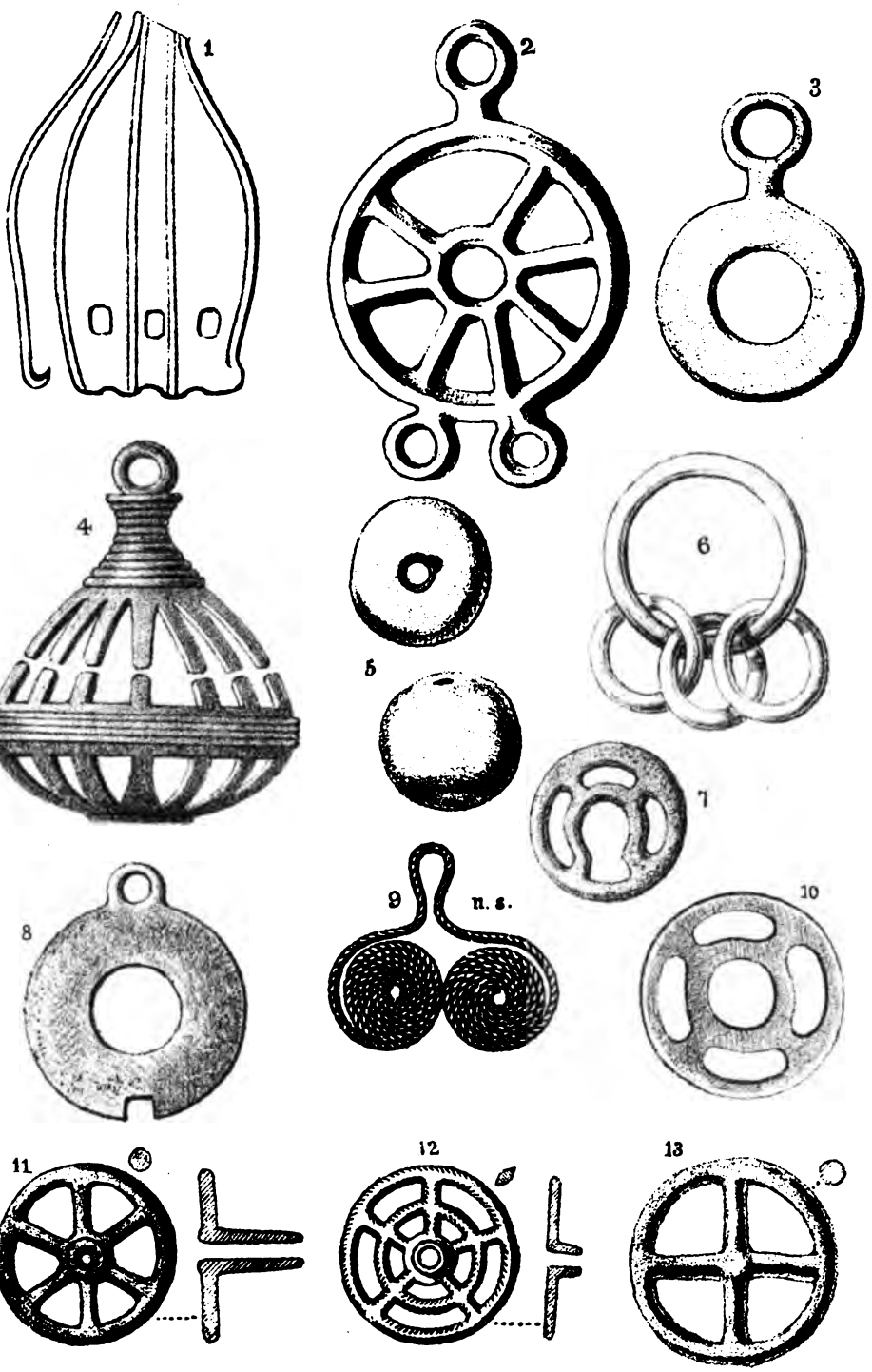

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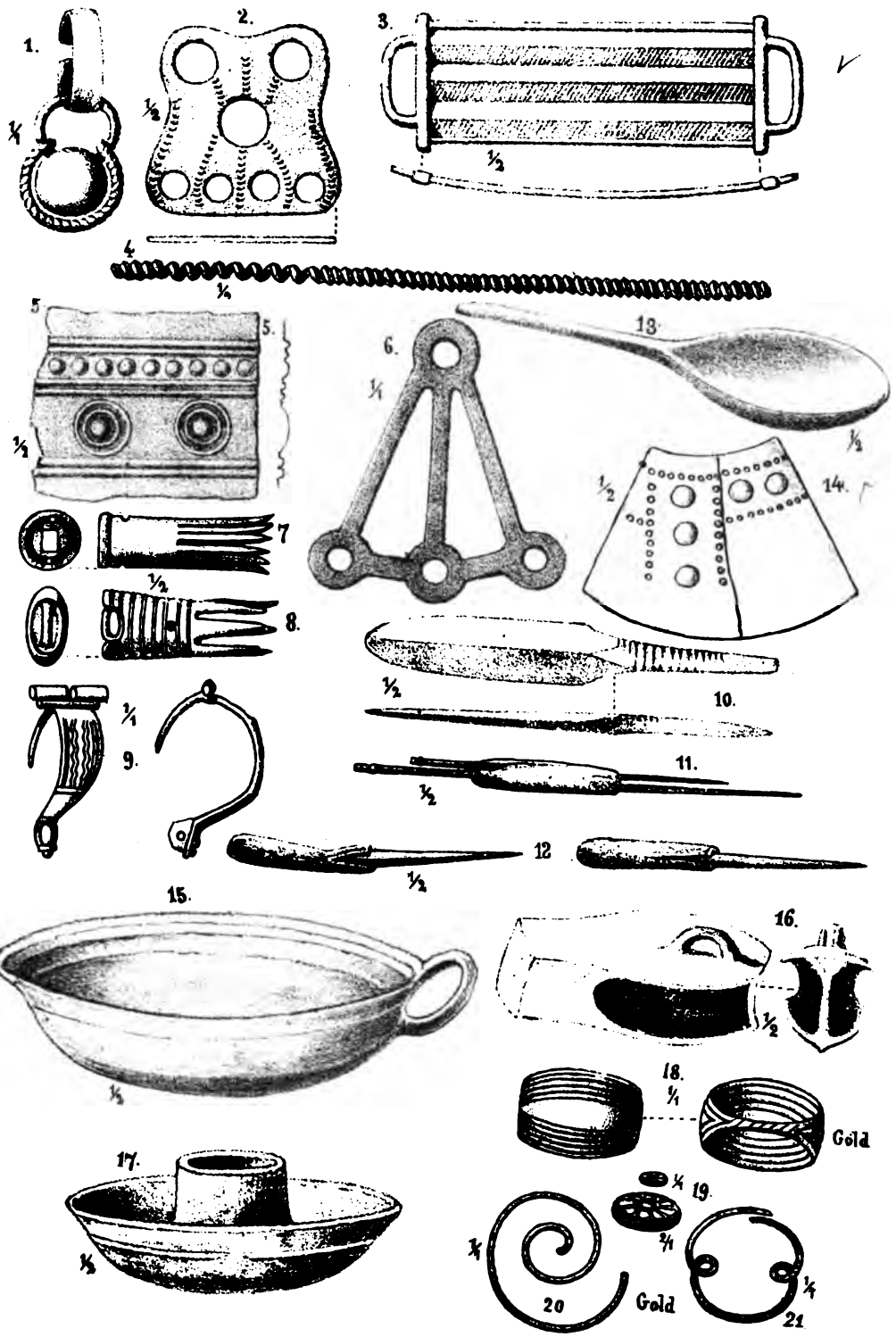

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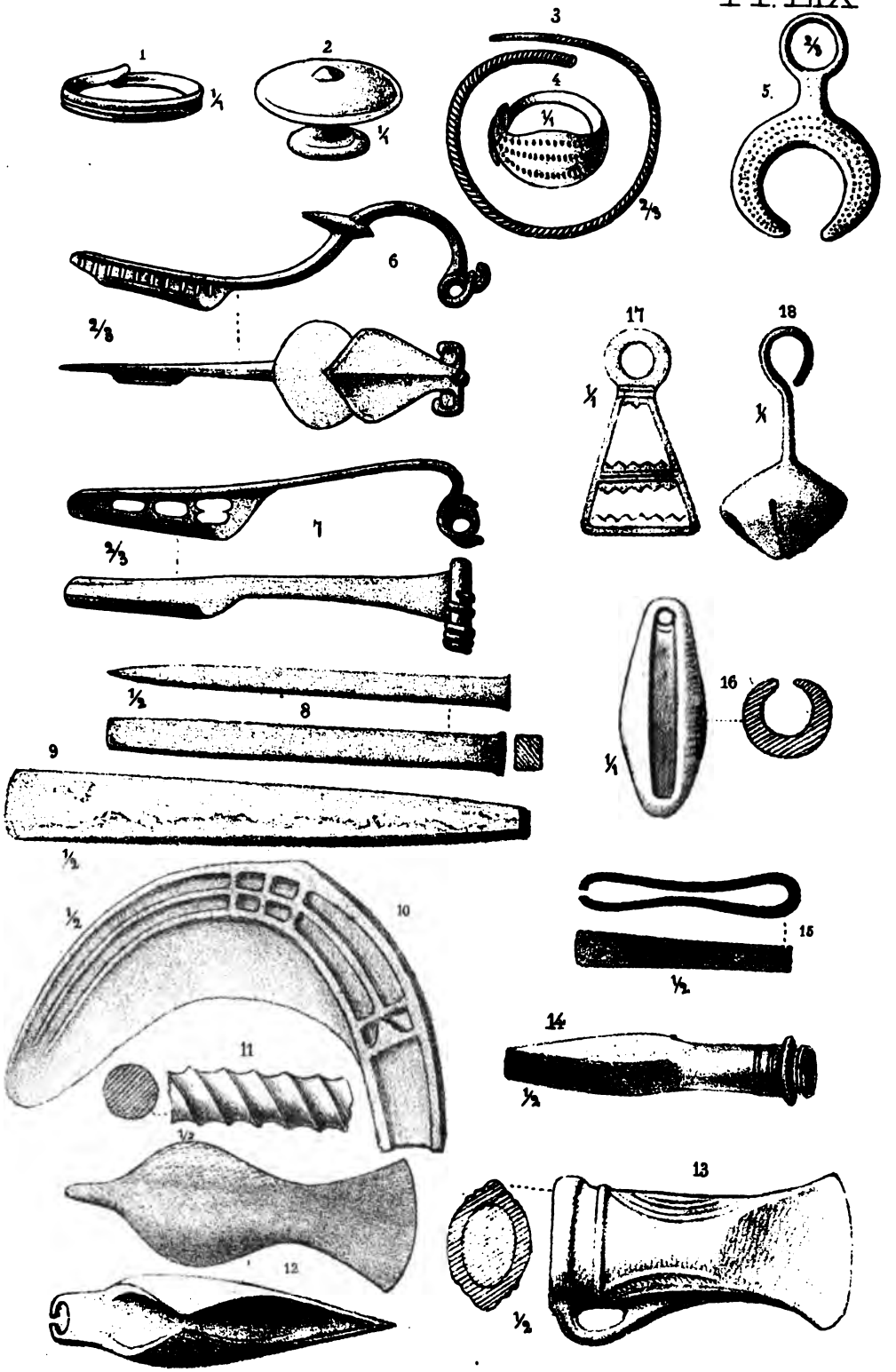

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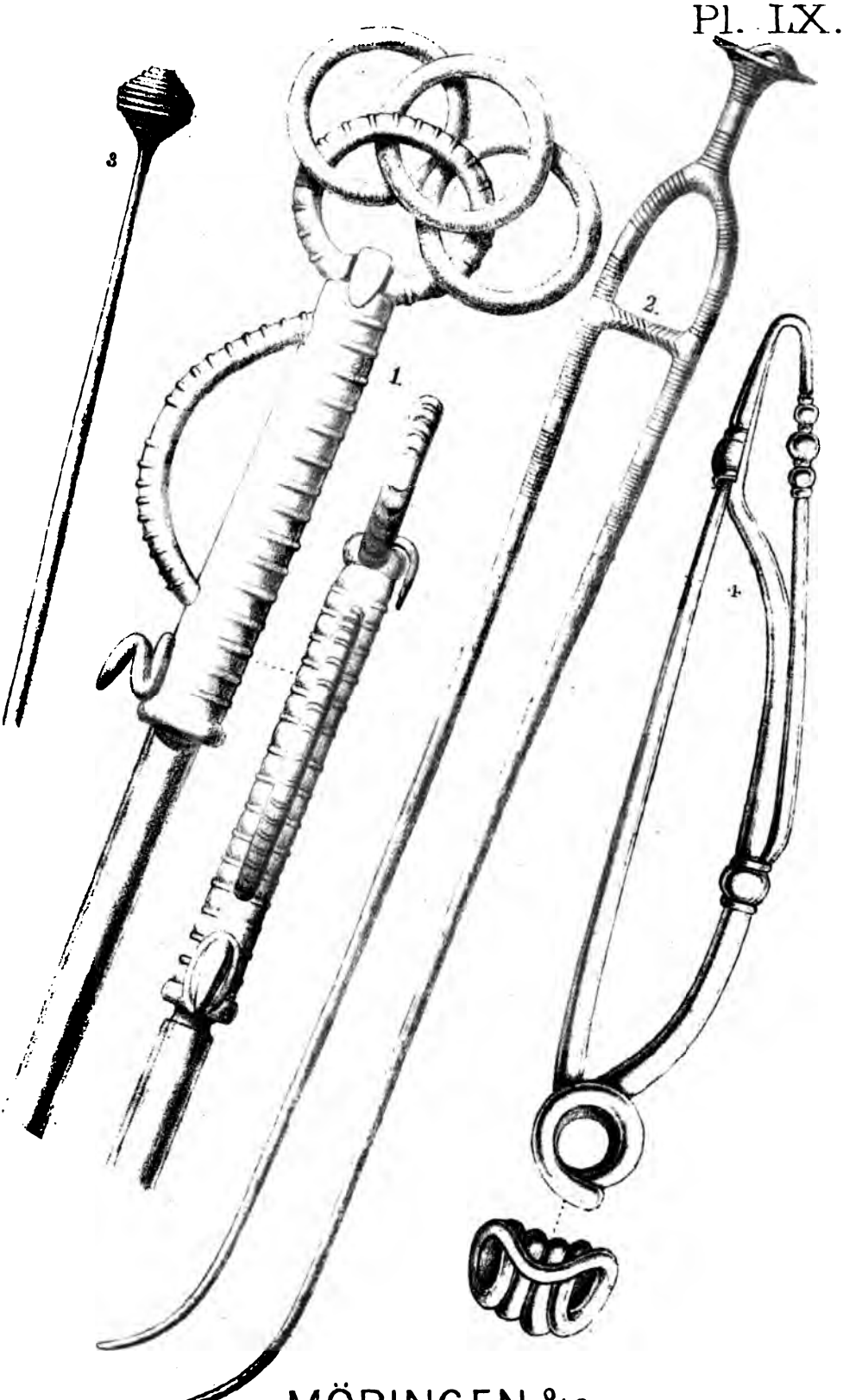

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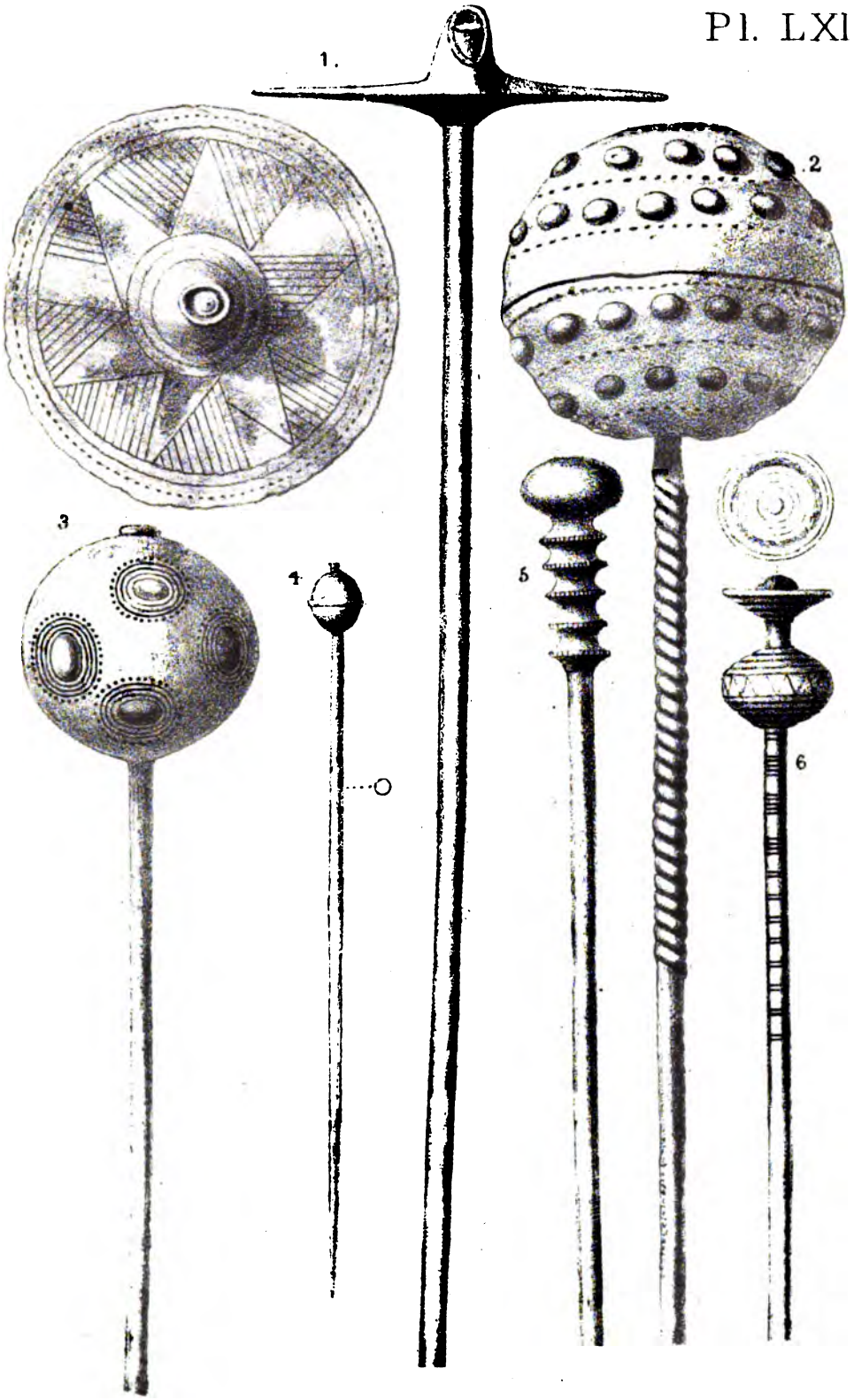

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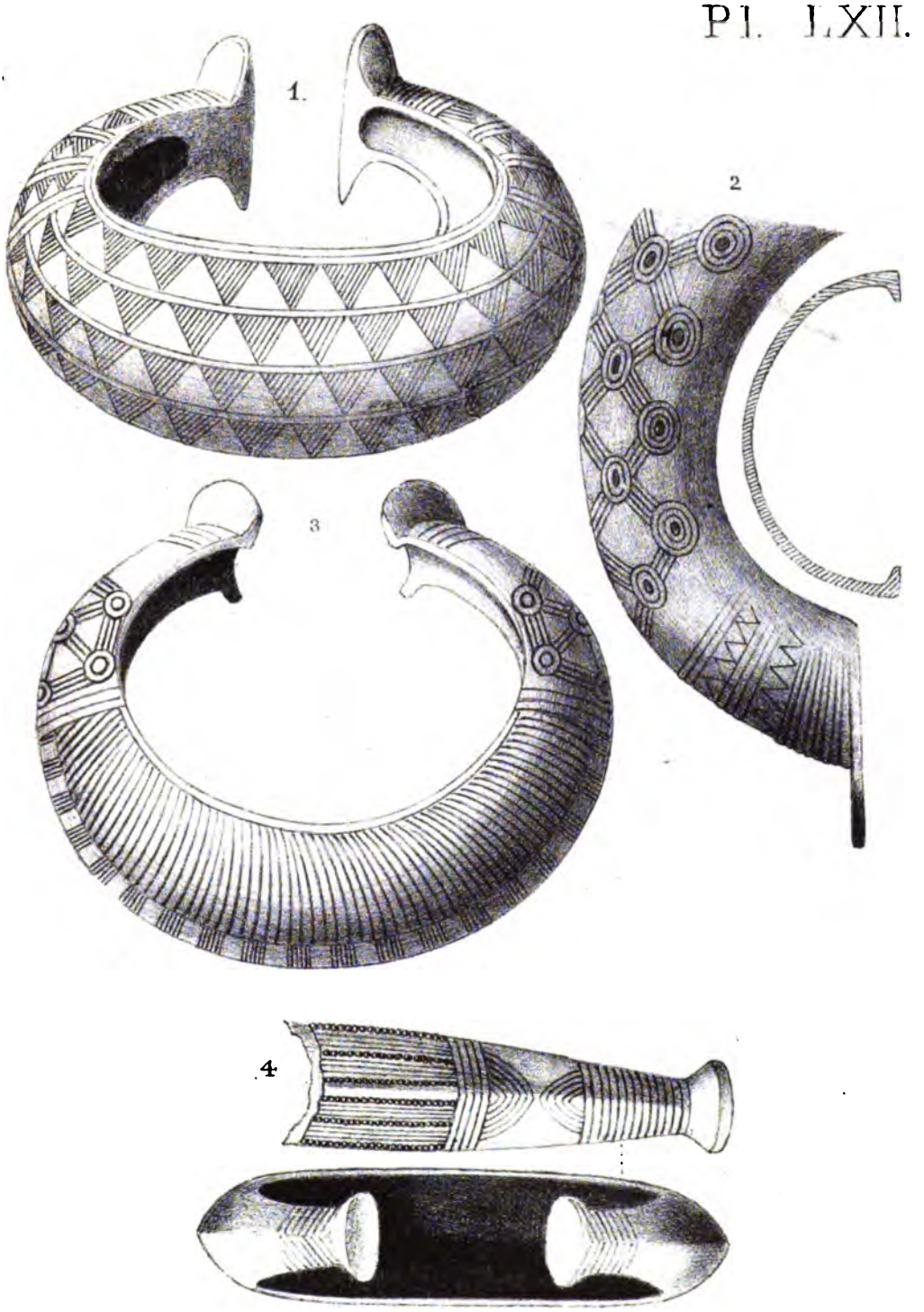

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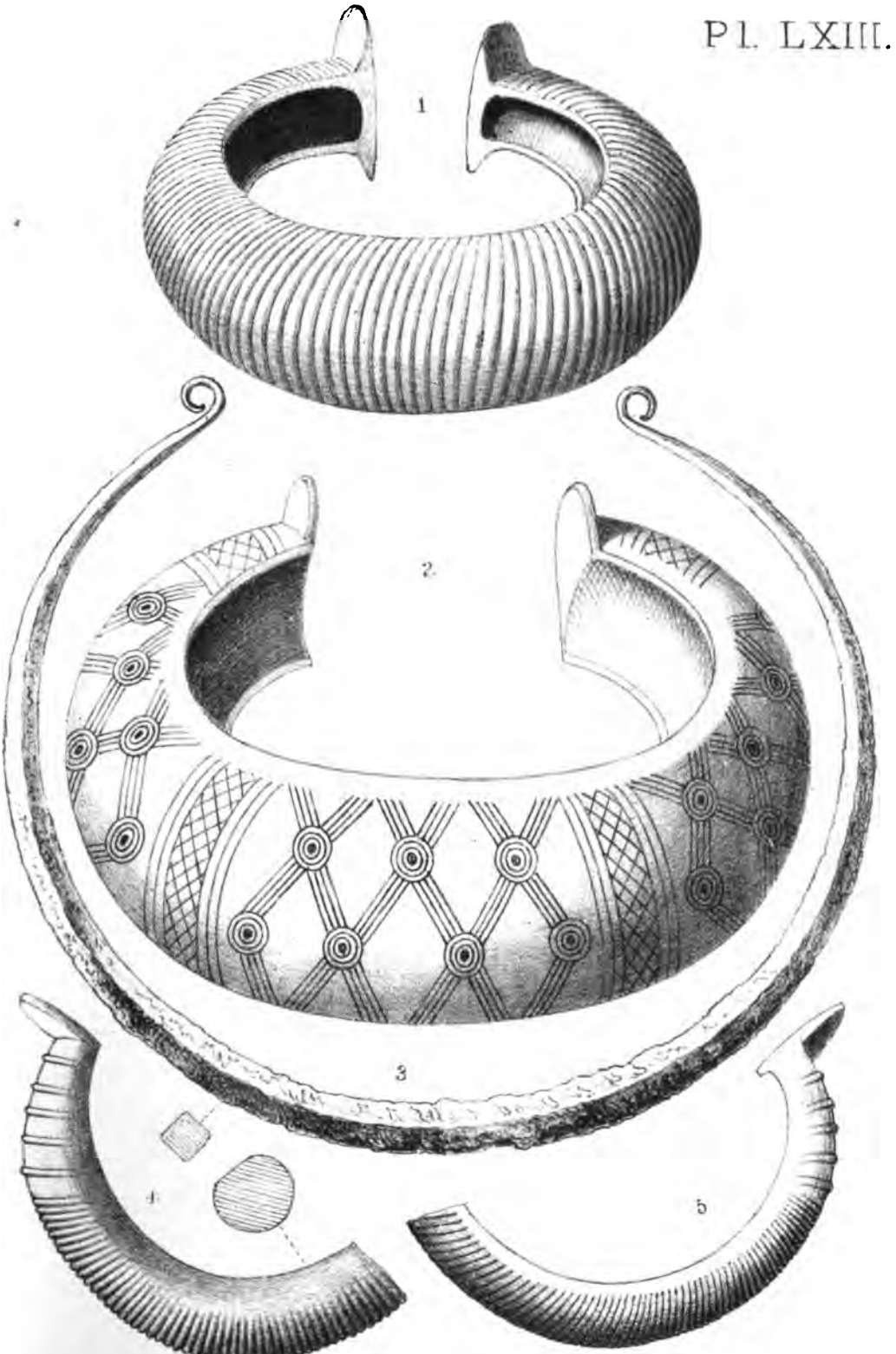

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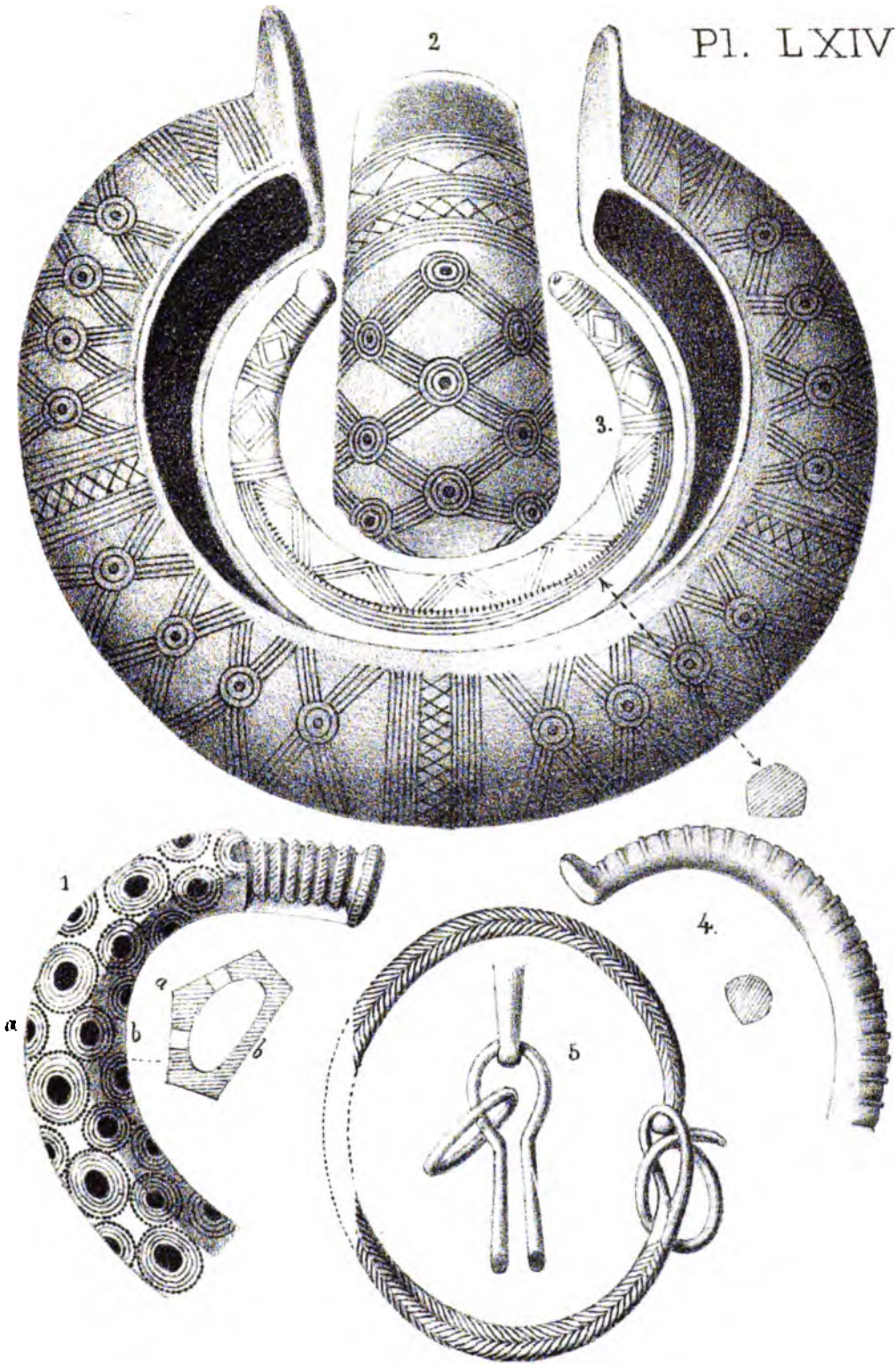

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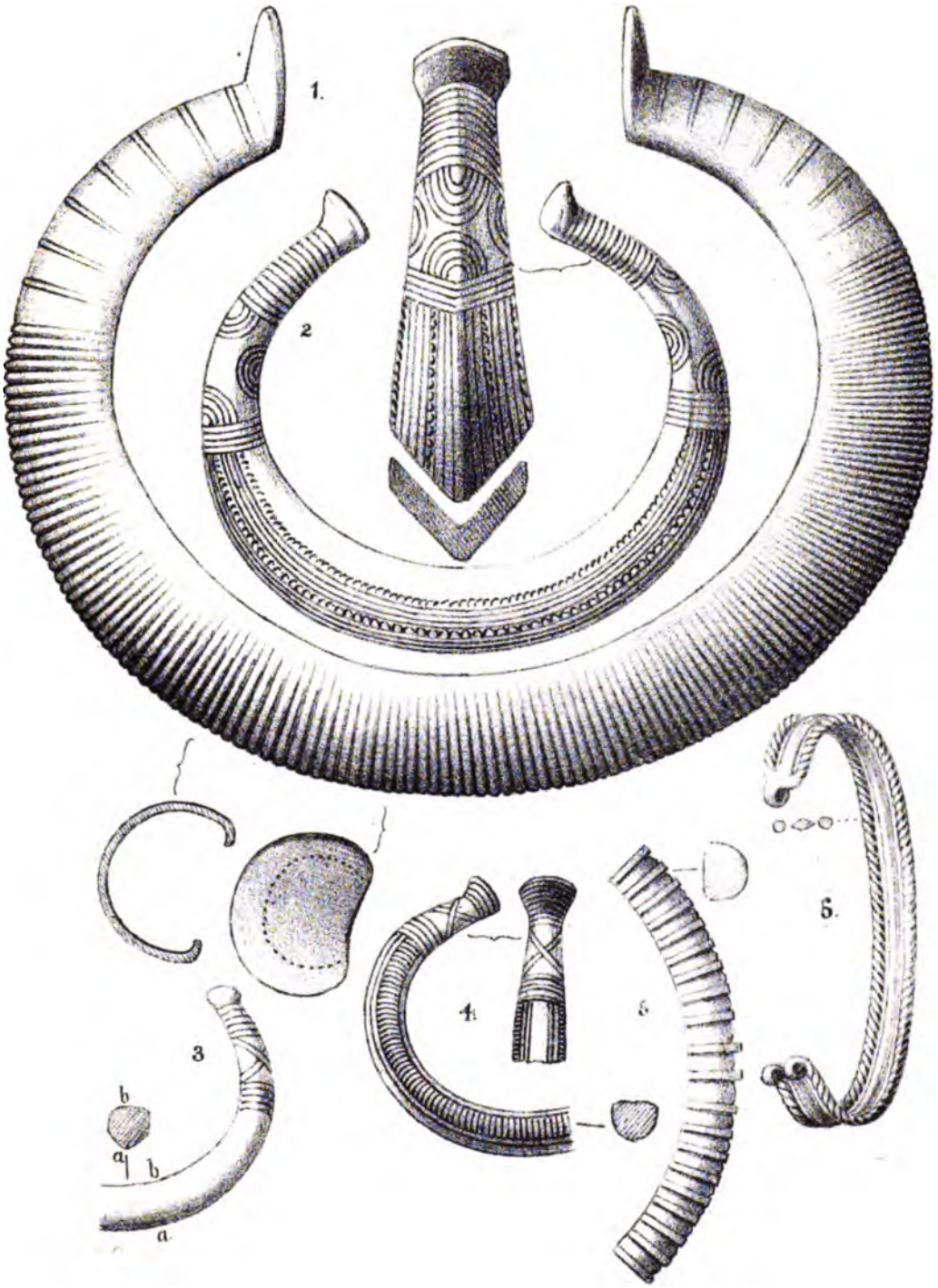

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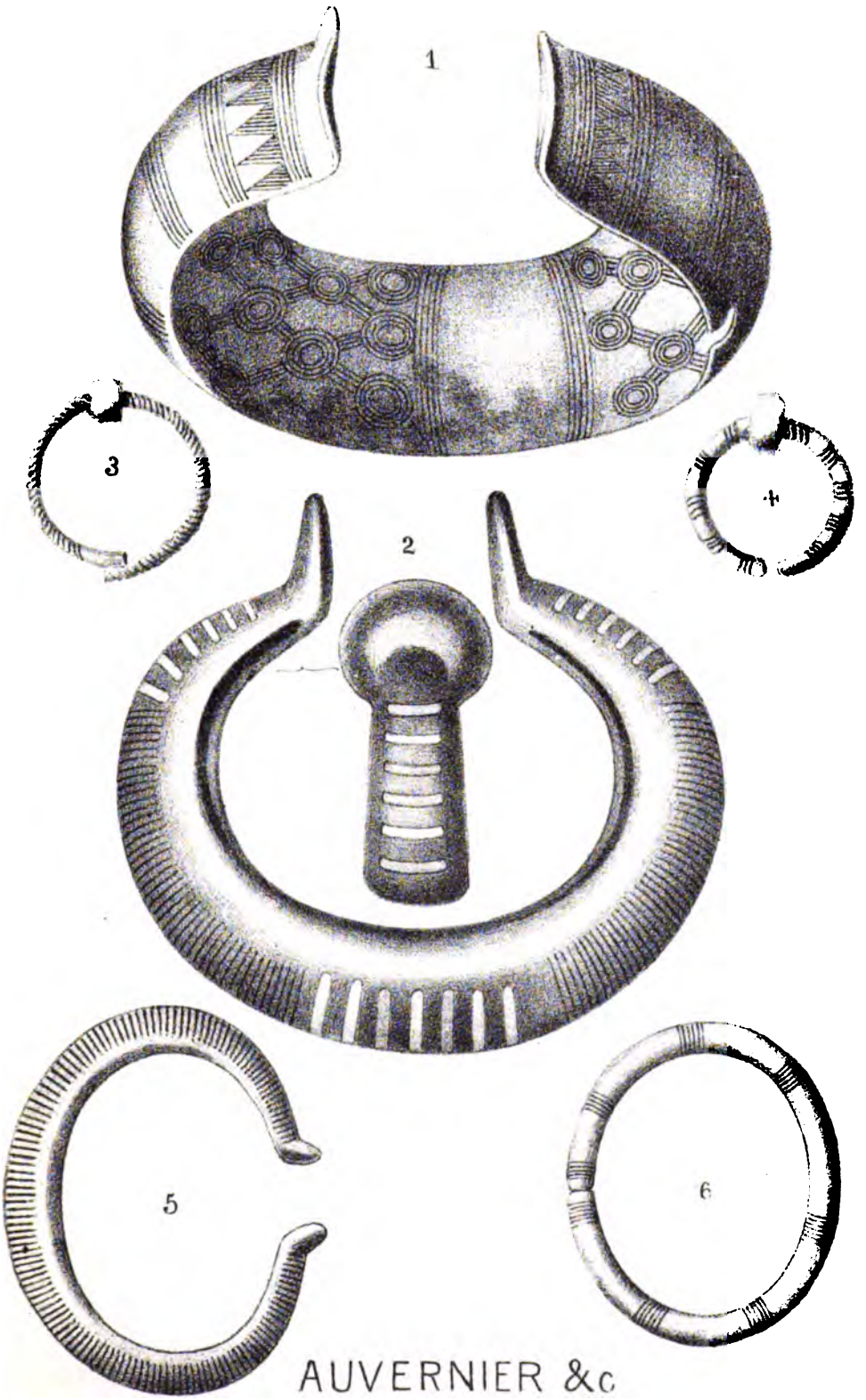

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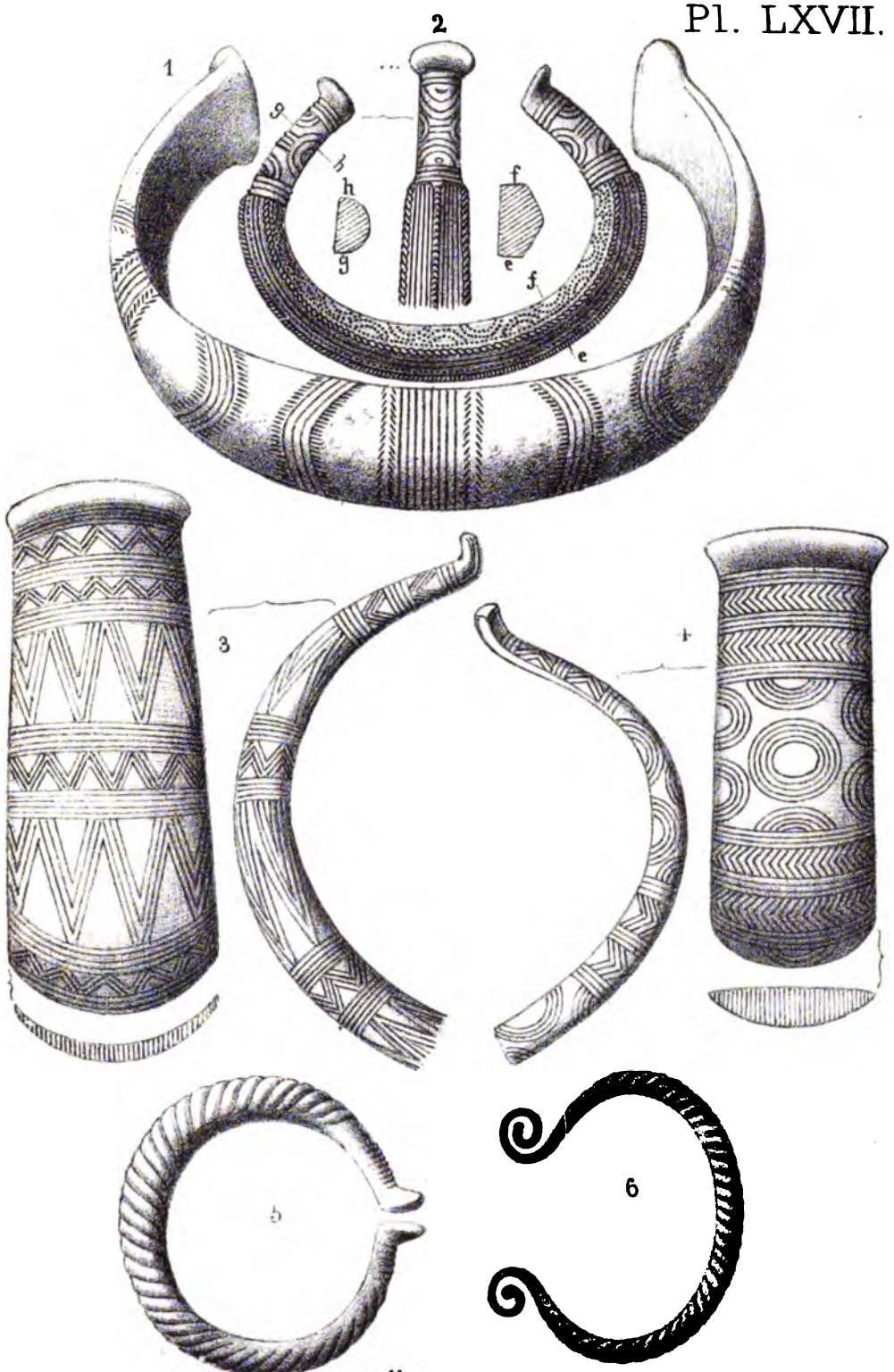

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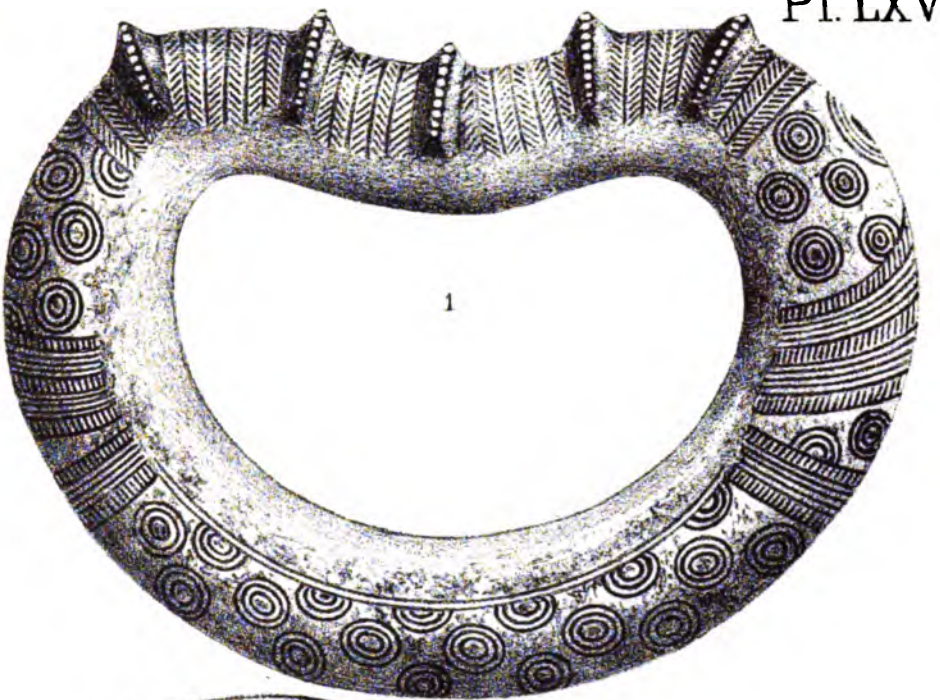

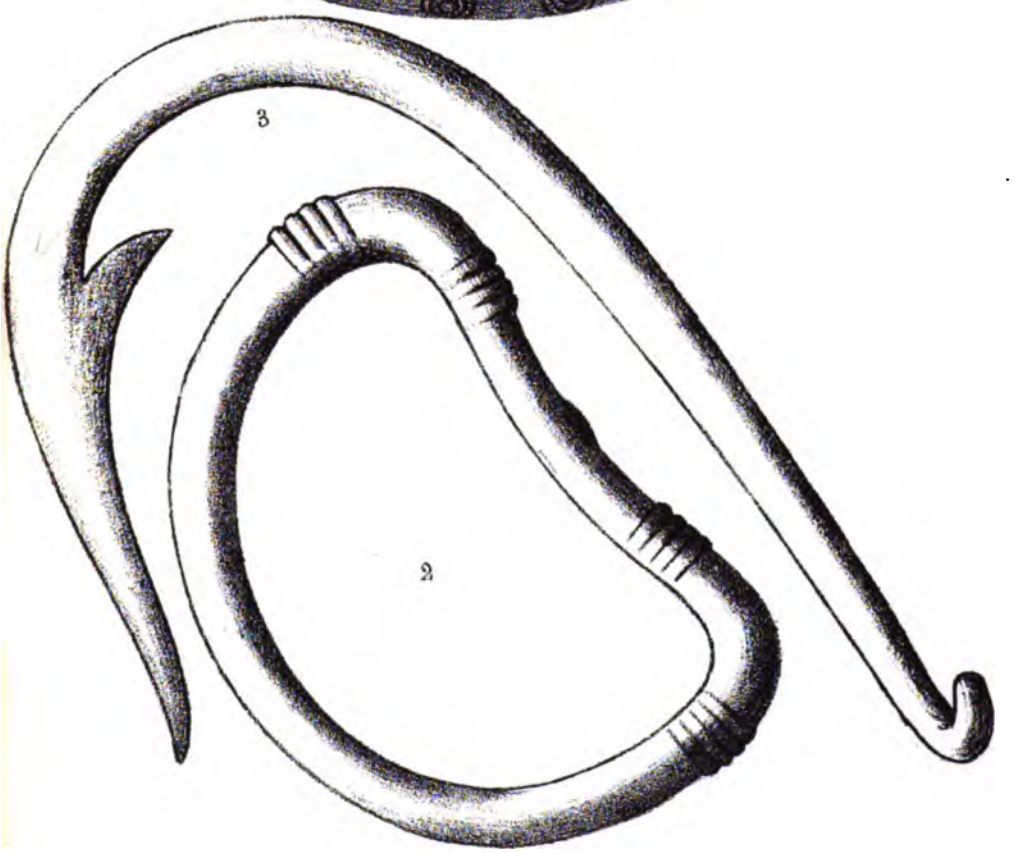

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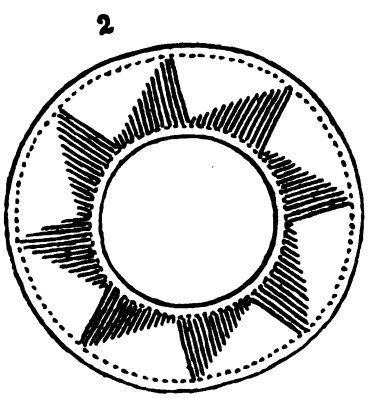

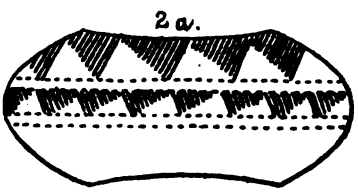

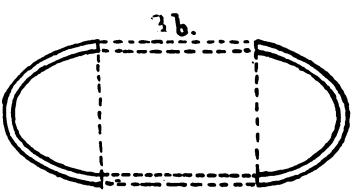

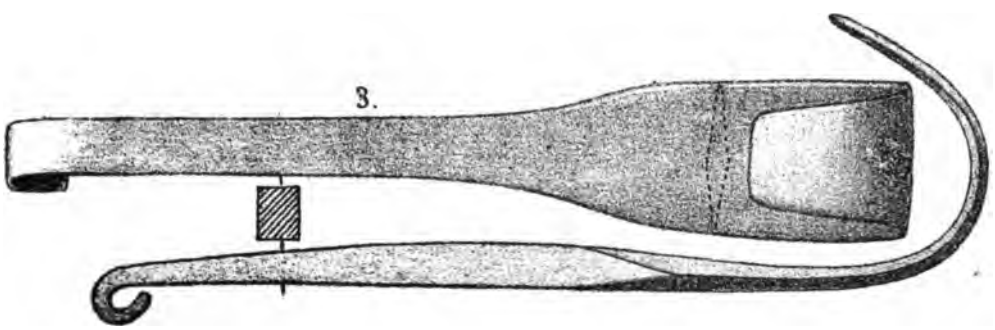

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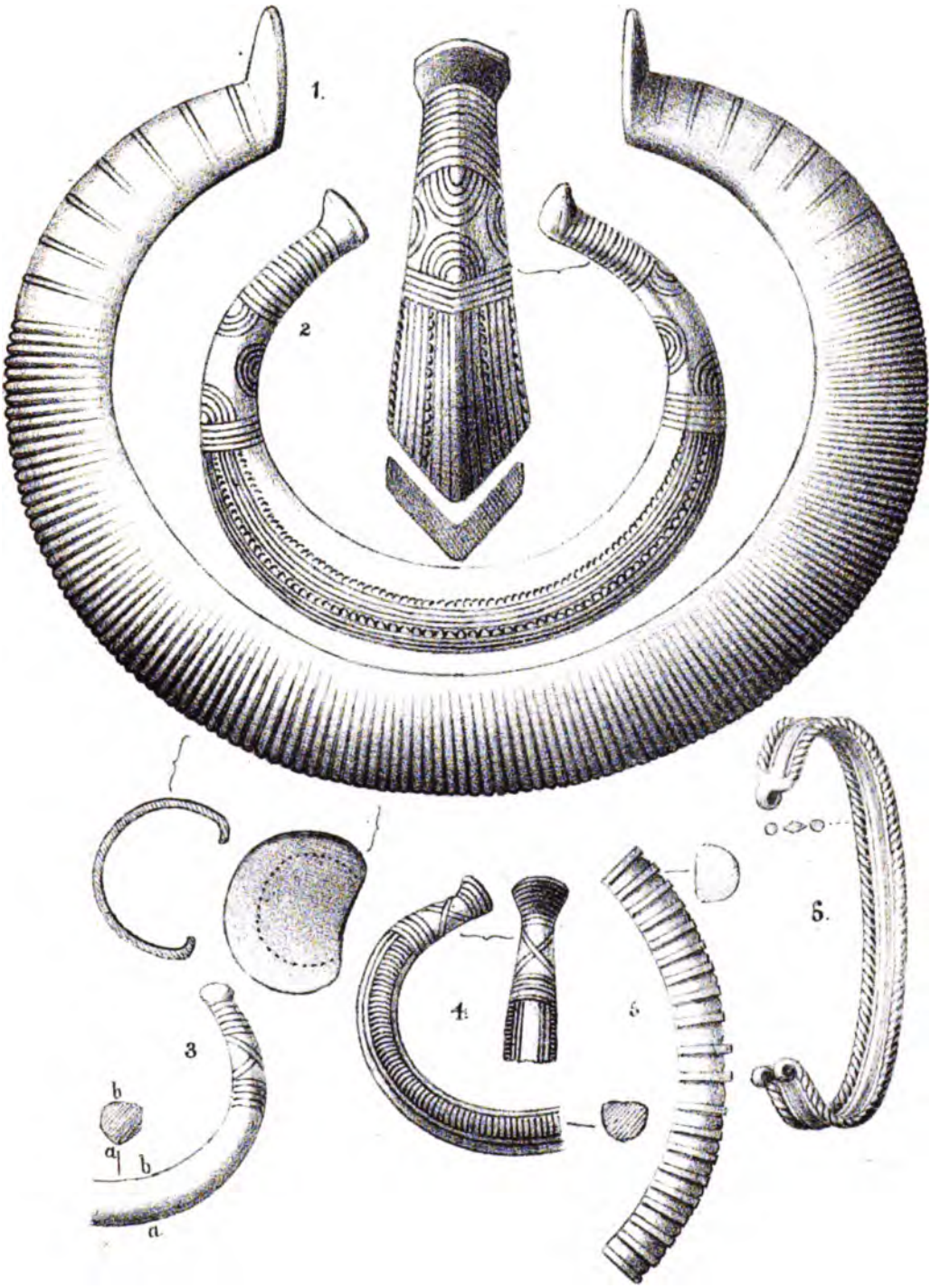

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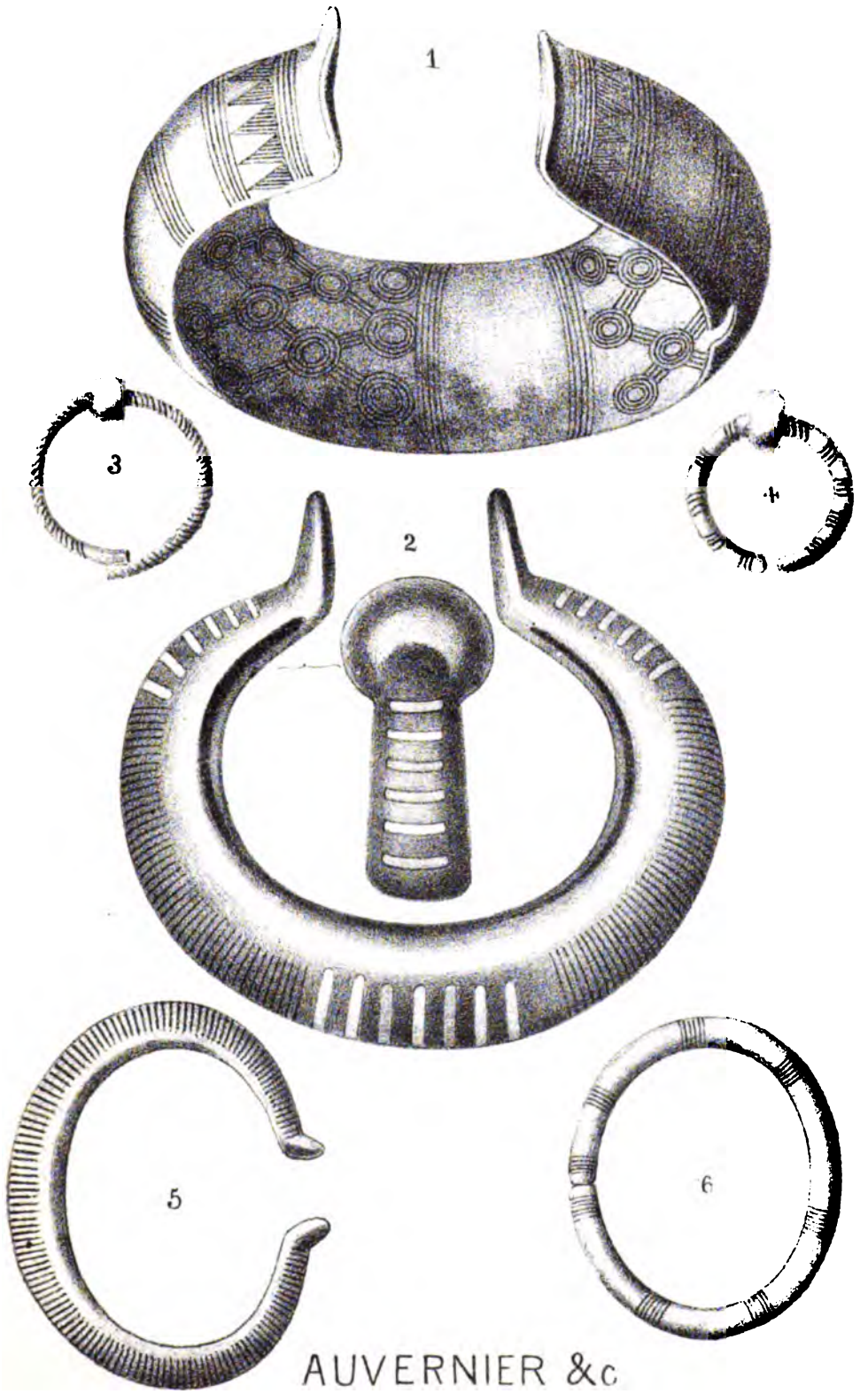

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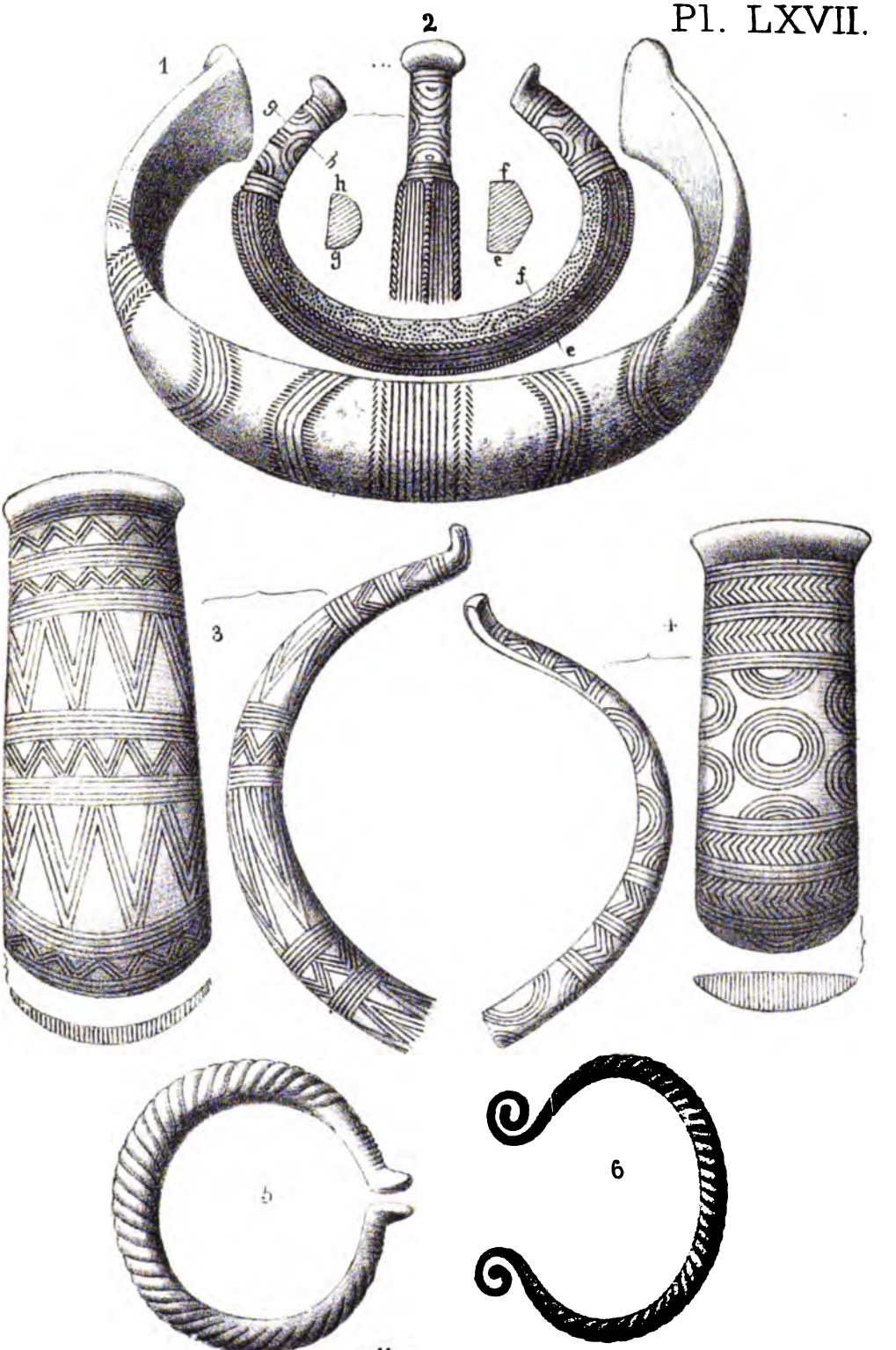

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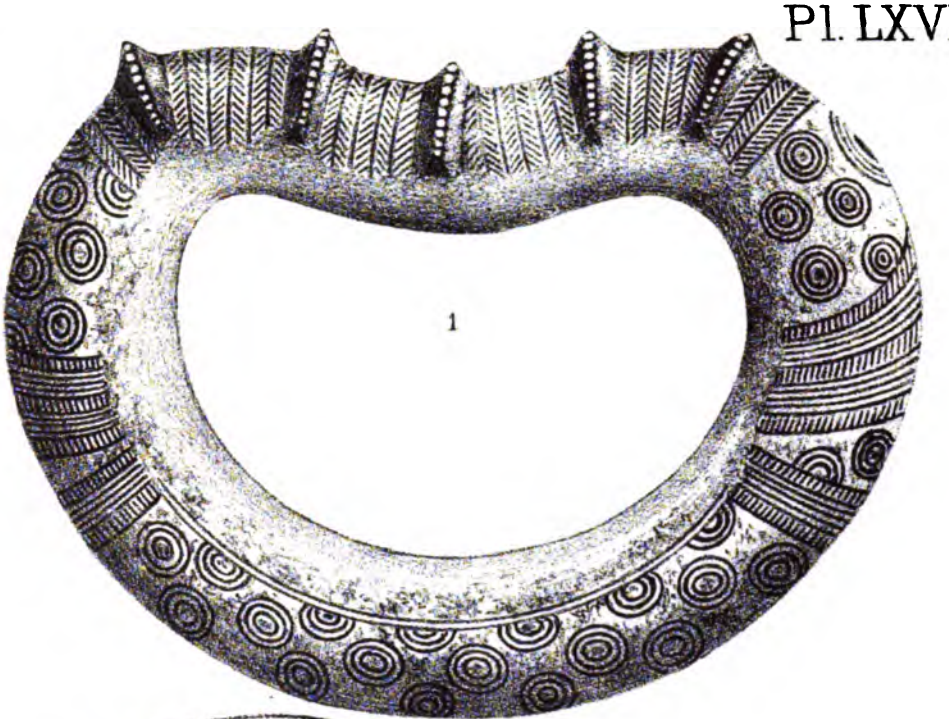

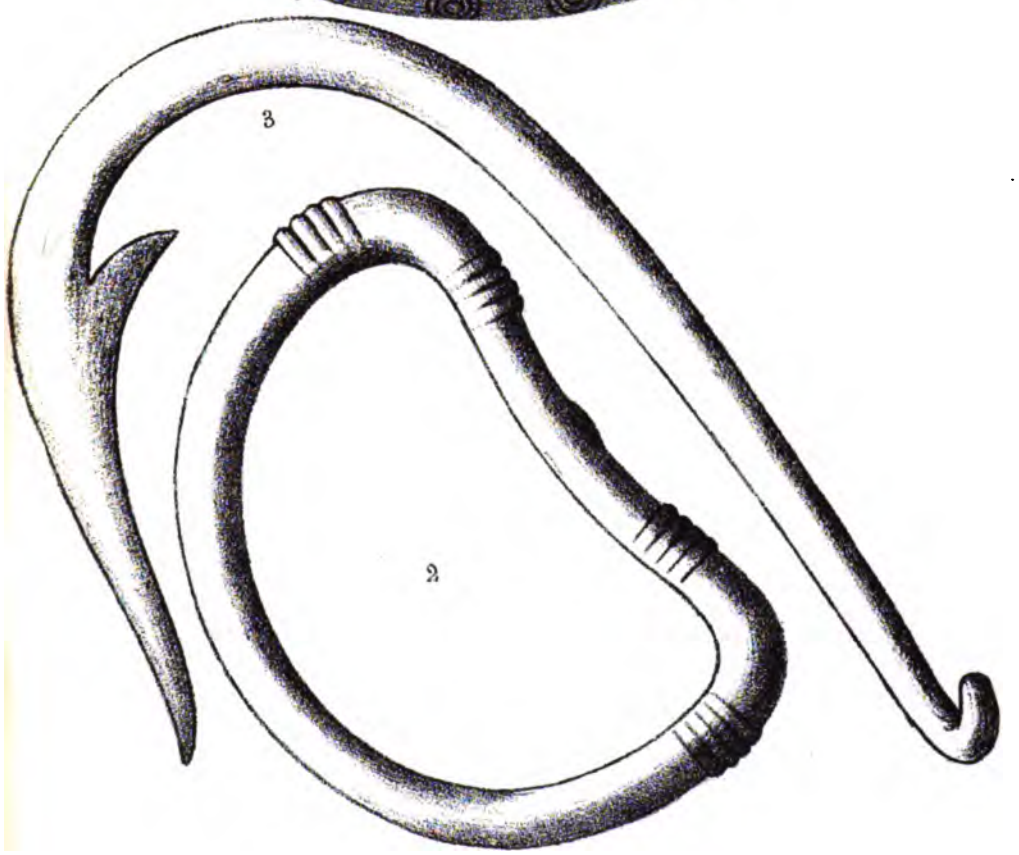

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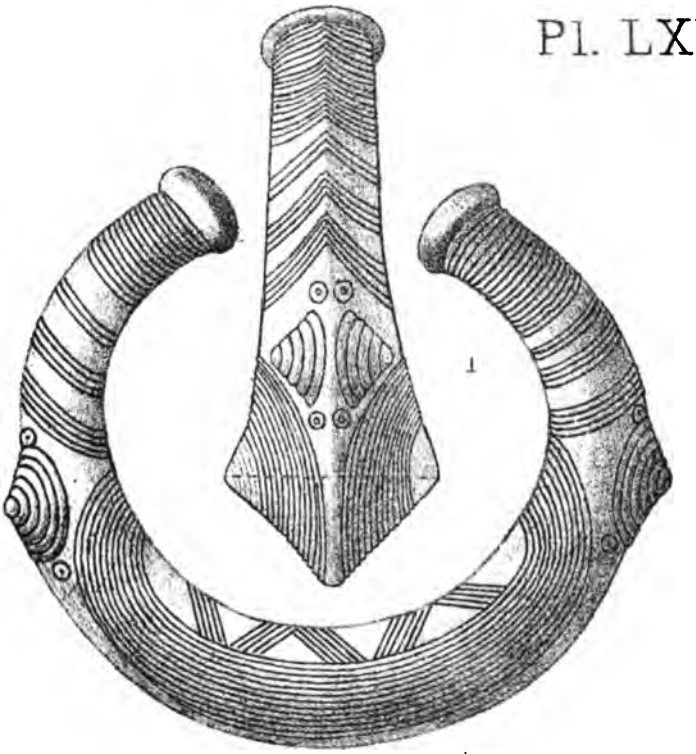
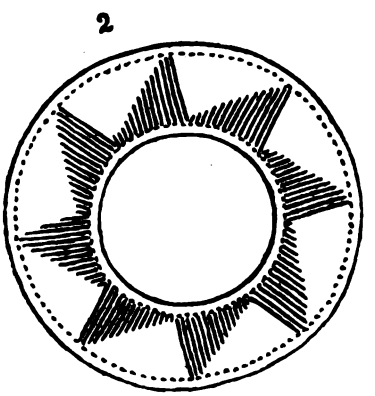
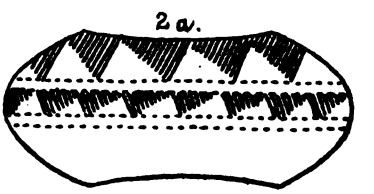
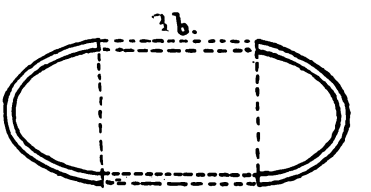
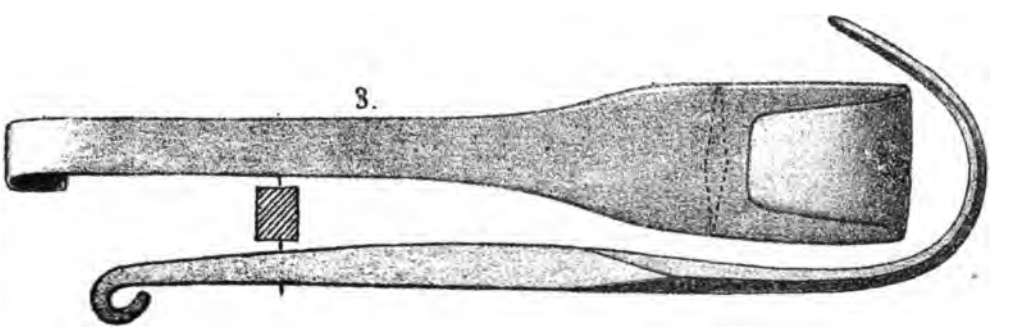




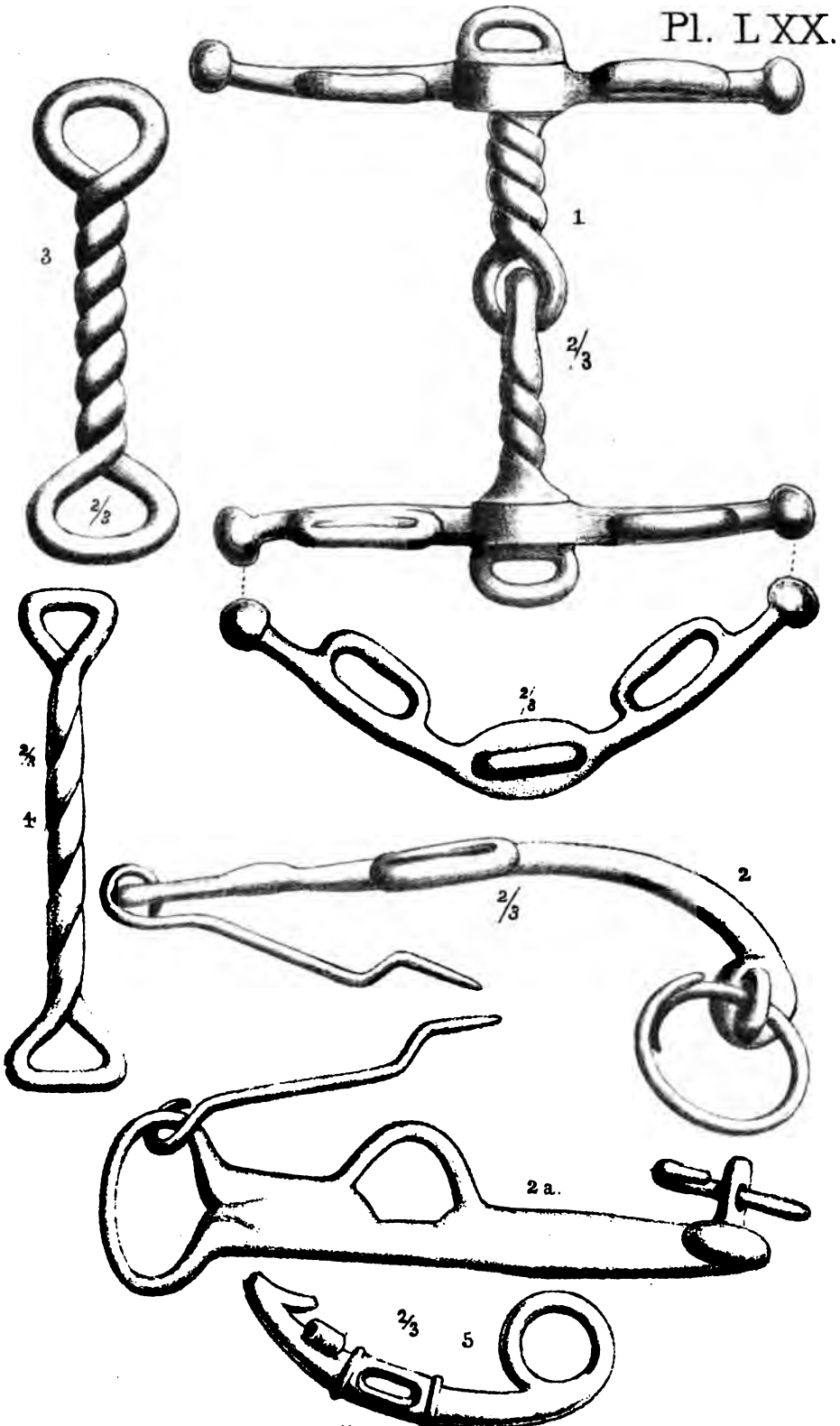






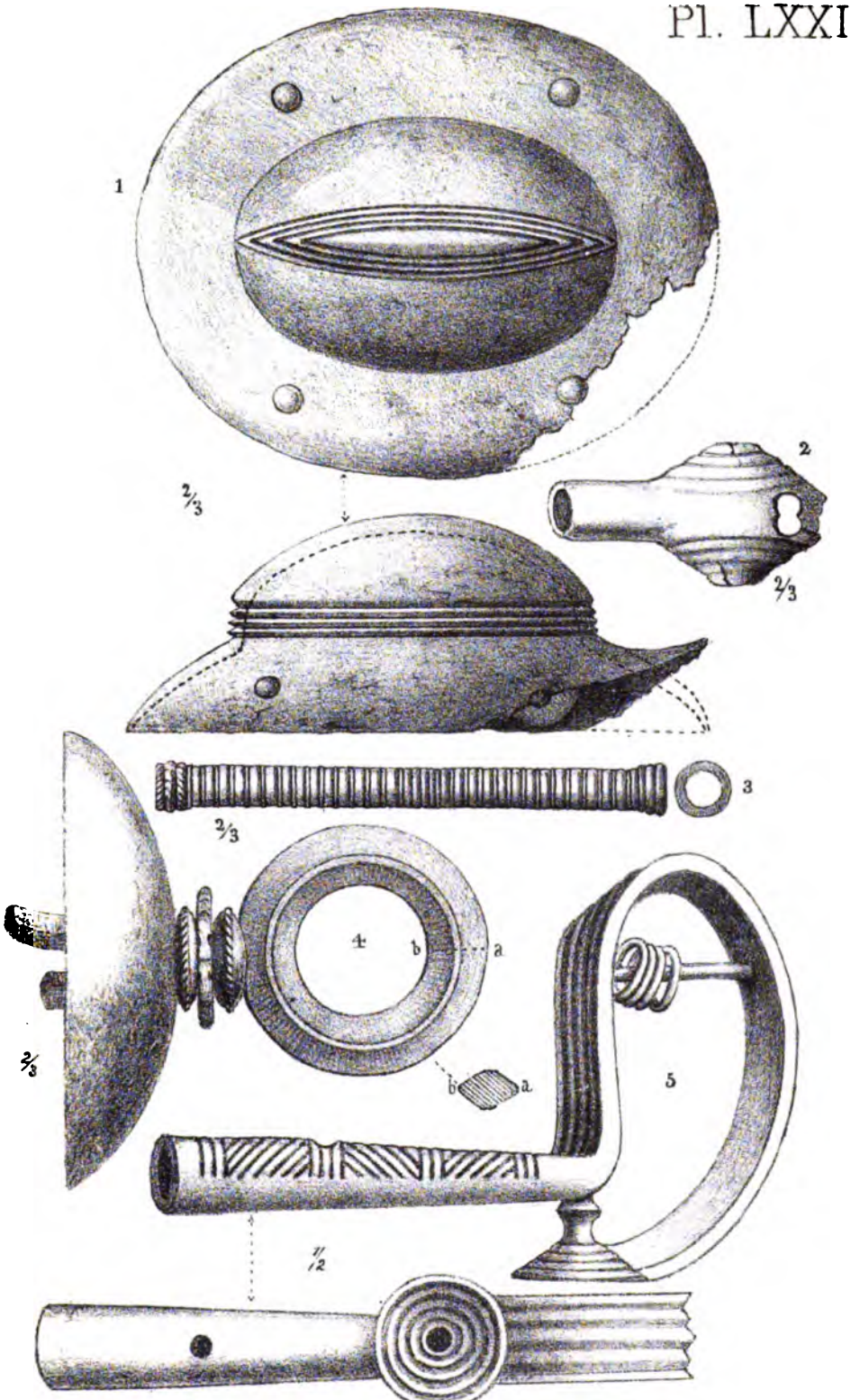
MORGES AUVERNIER.

Pl. LXX.



MÖRINGEN &c.

Pl. LXXI.



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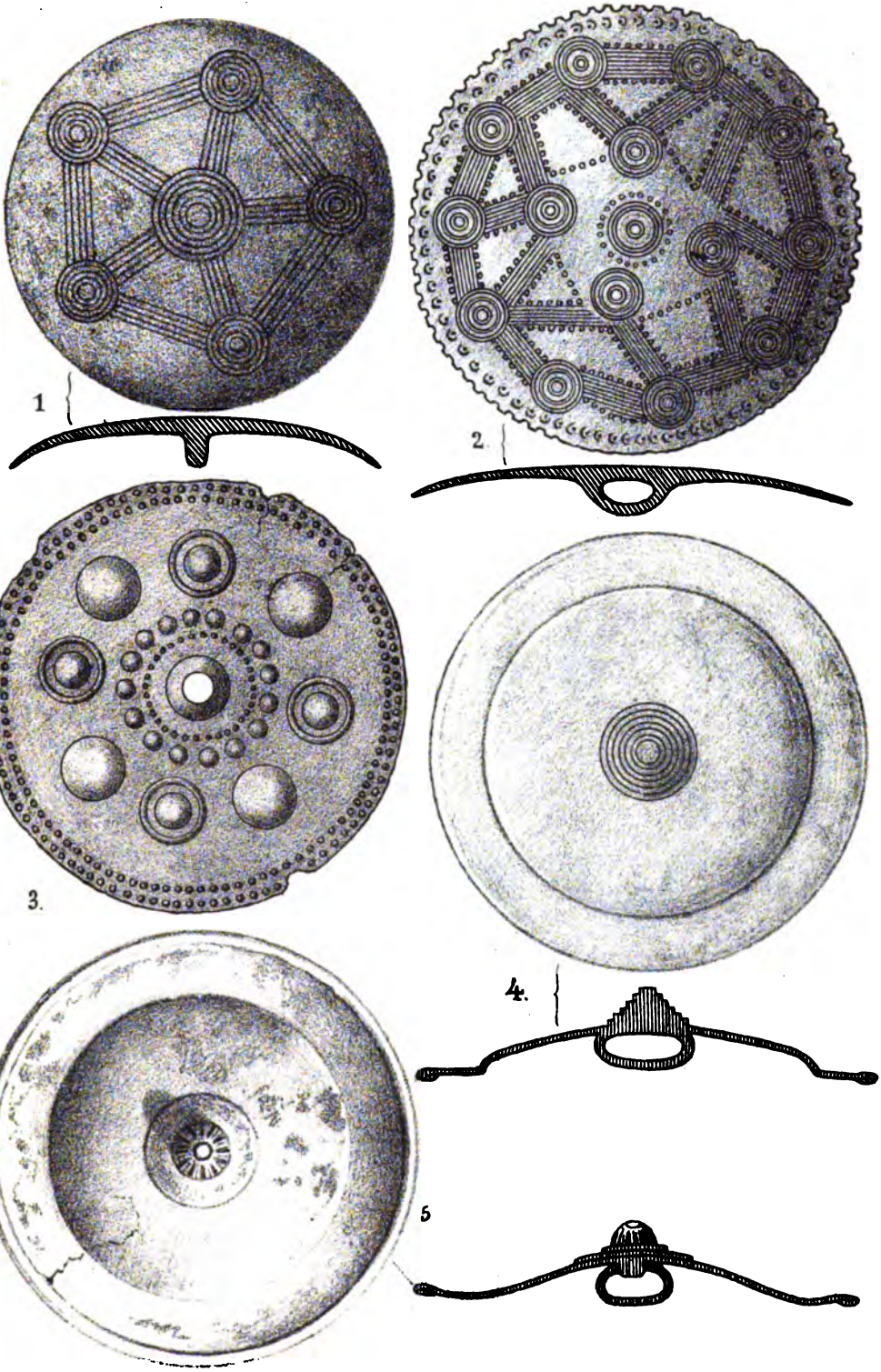
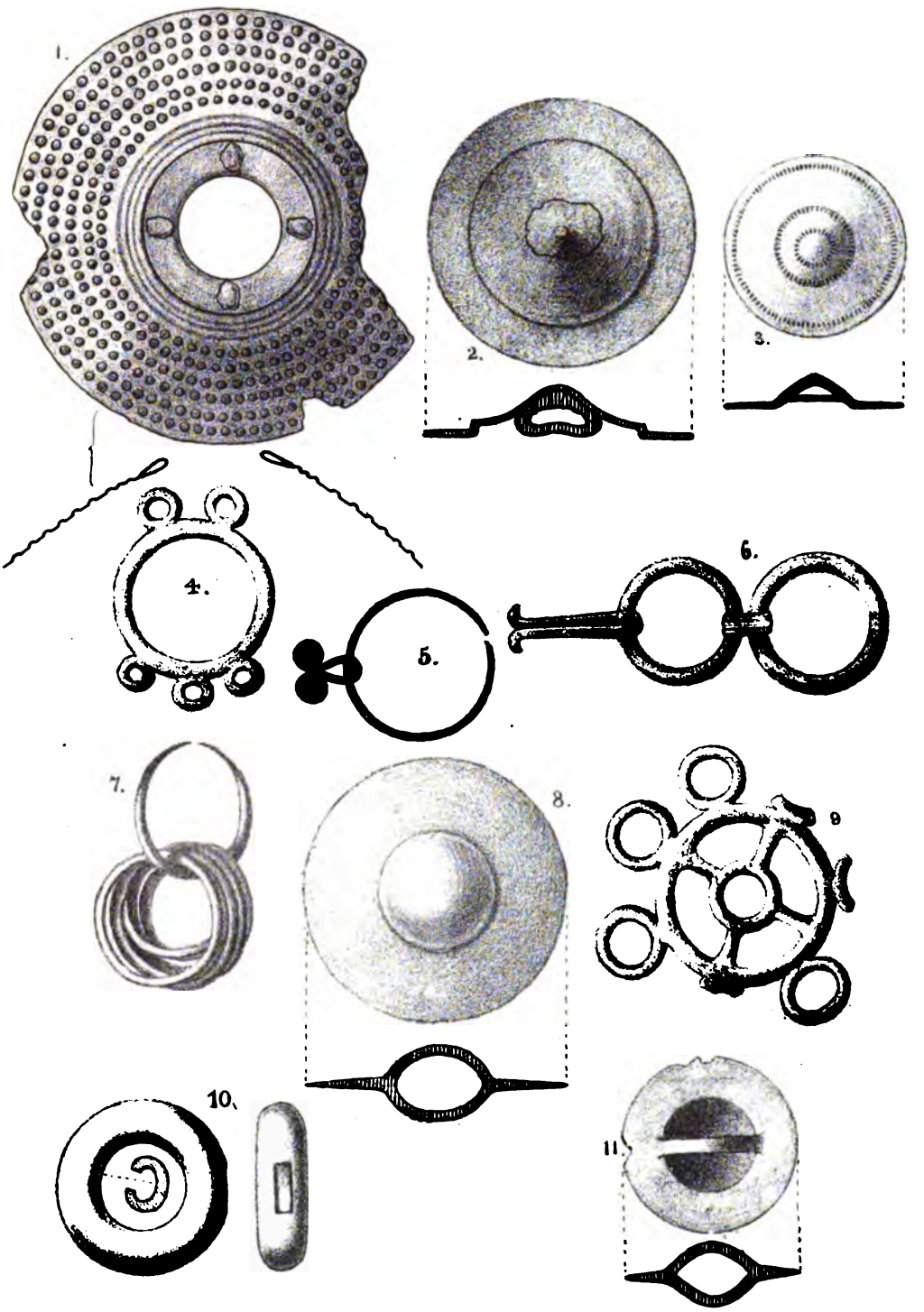


AUVERNIER & MÖRINGEN



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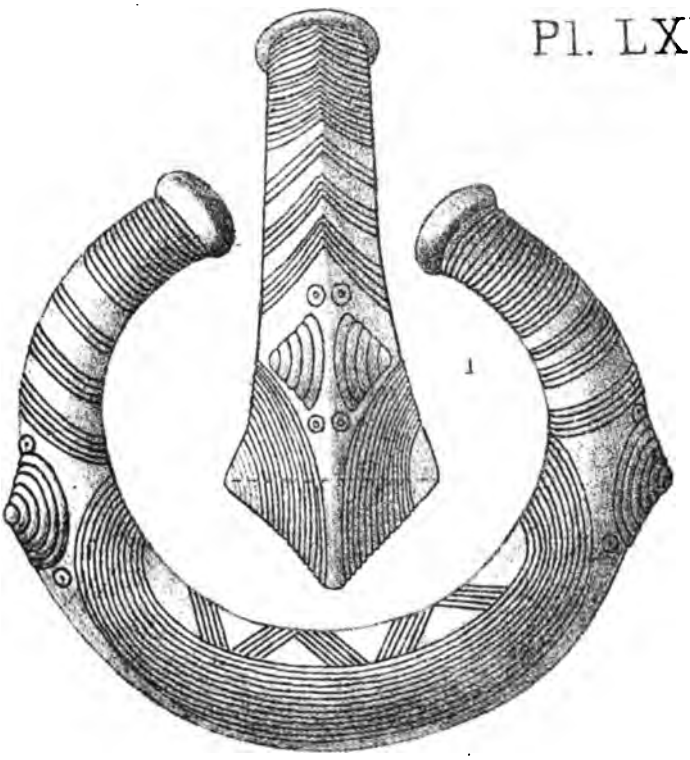
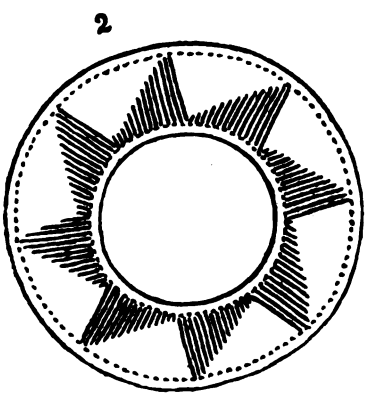
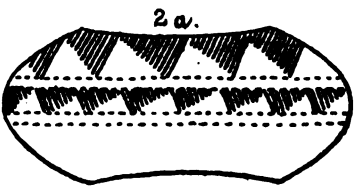
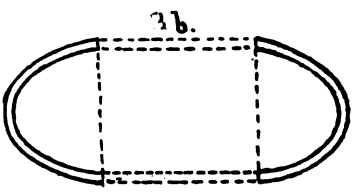
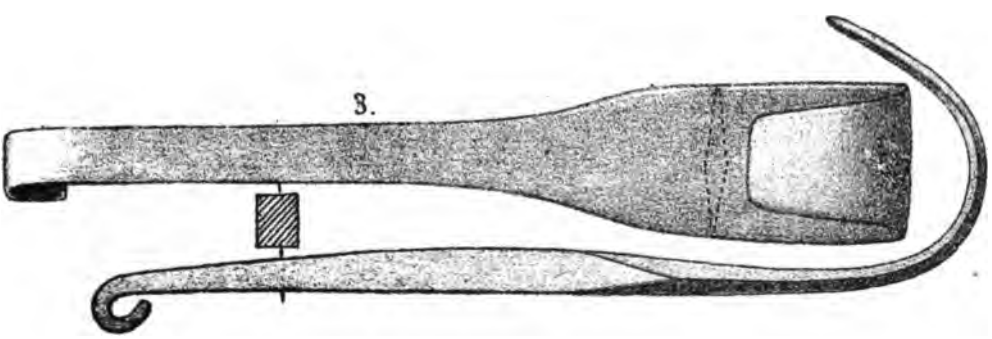




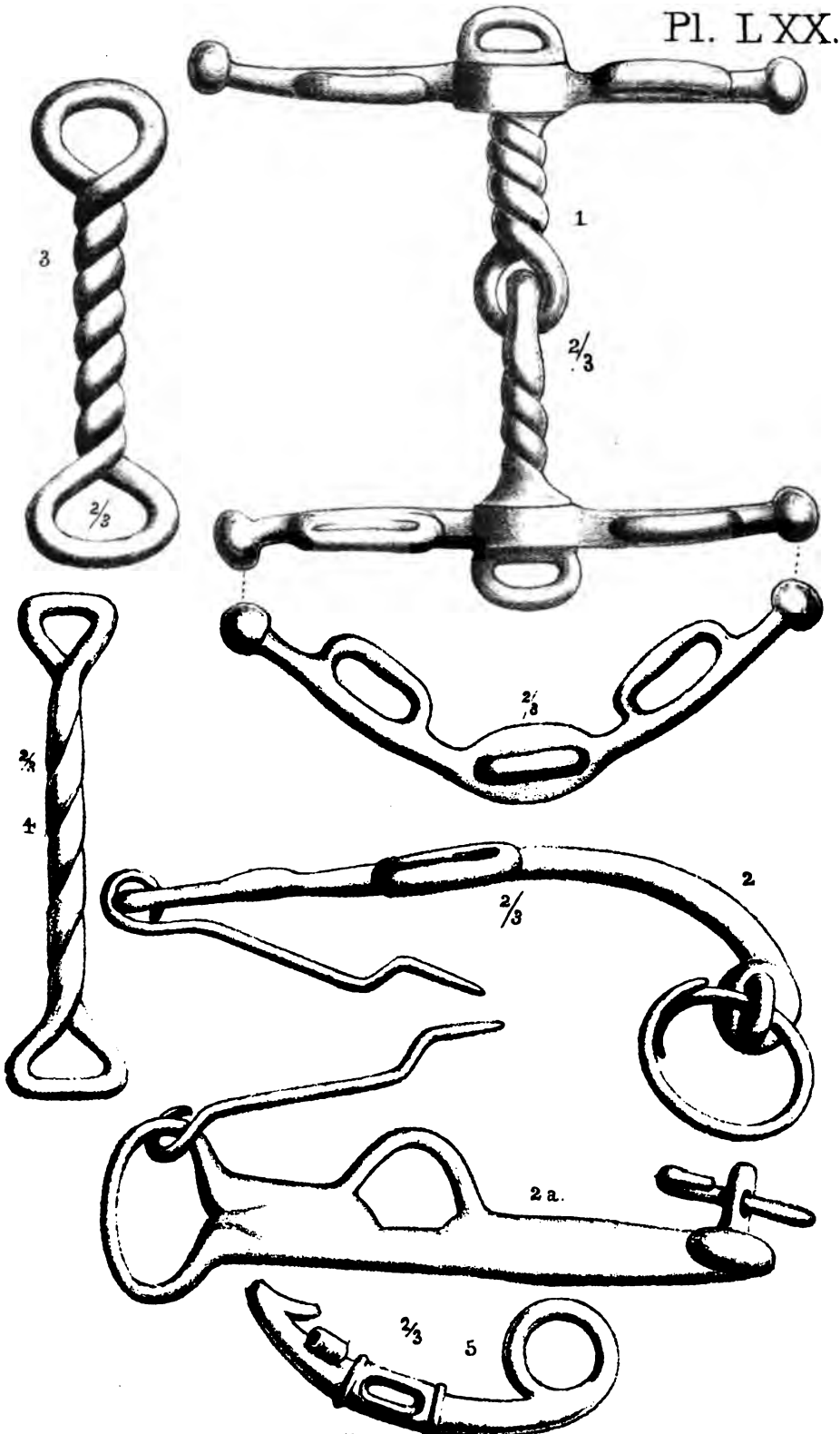






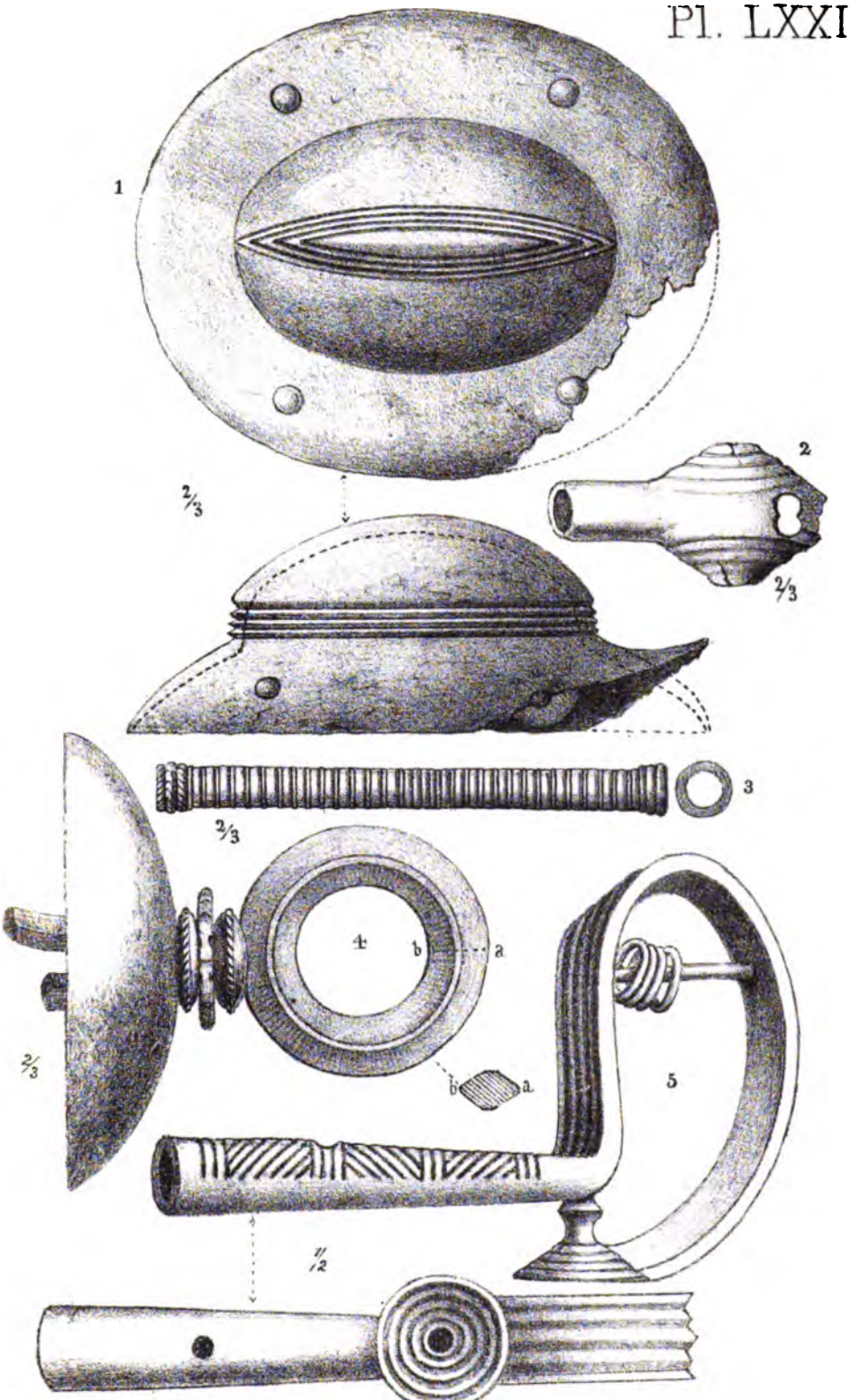
MORGES AUVERNIER.

Pl. LXX.



MÖRINGEN &c.

Pl. LXXI.



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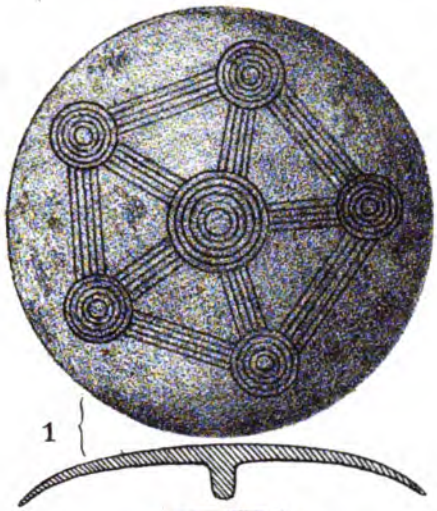

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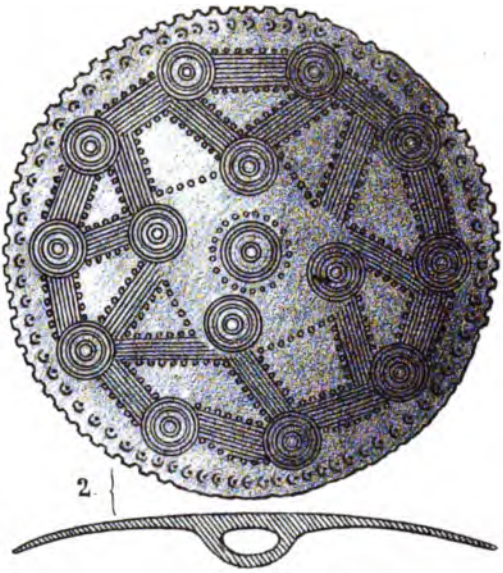

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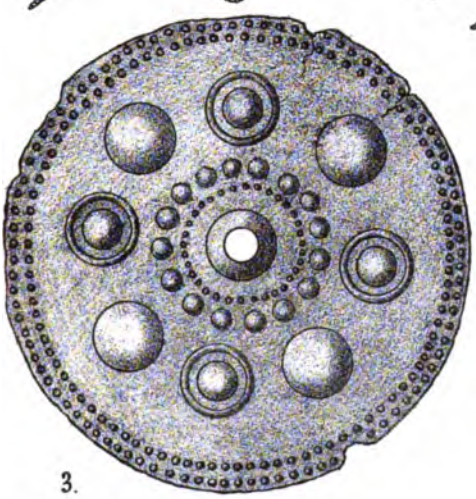

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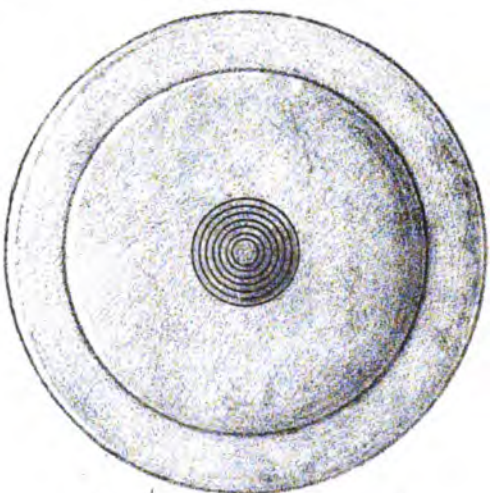

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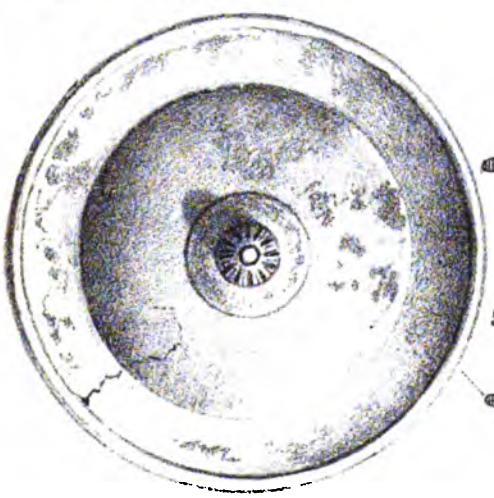

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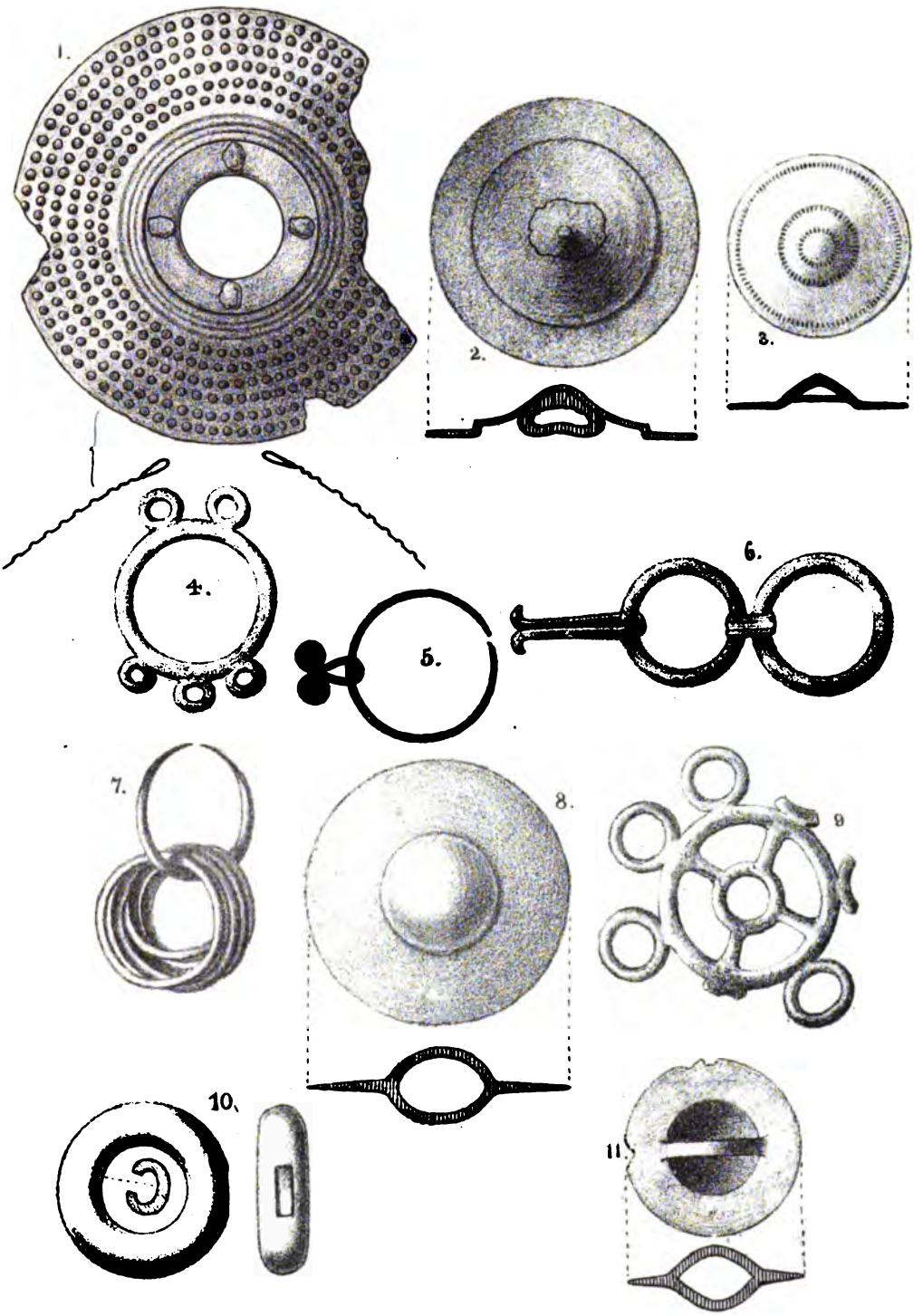
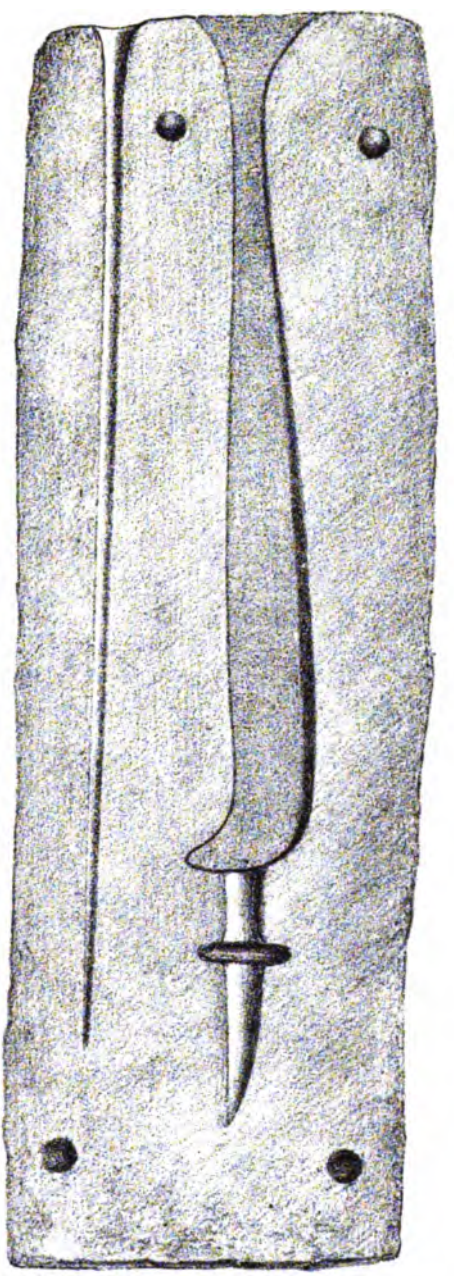
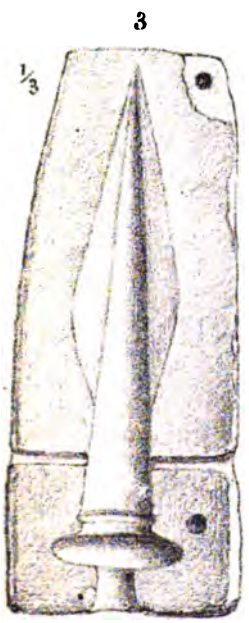
AUVERNIER & MÖRINGEN

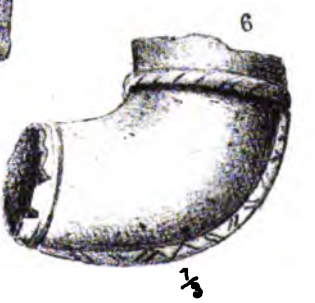


MÖRINGEN, AUVERNIER &c

Pl. LXXIV.

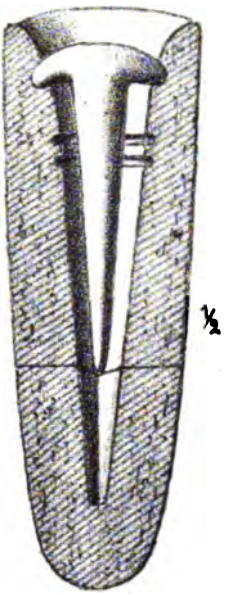


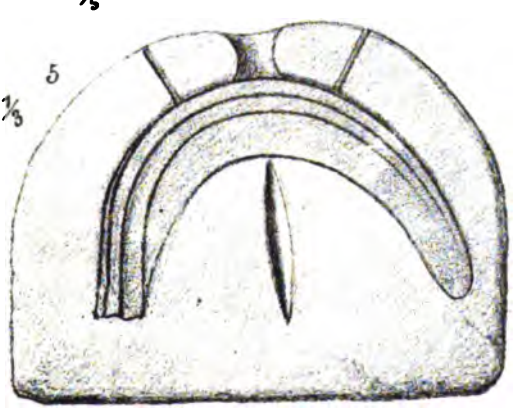




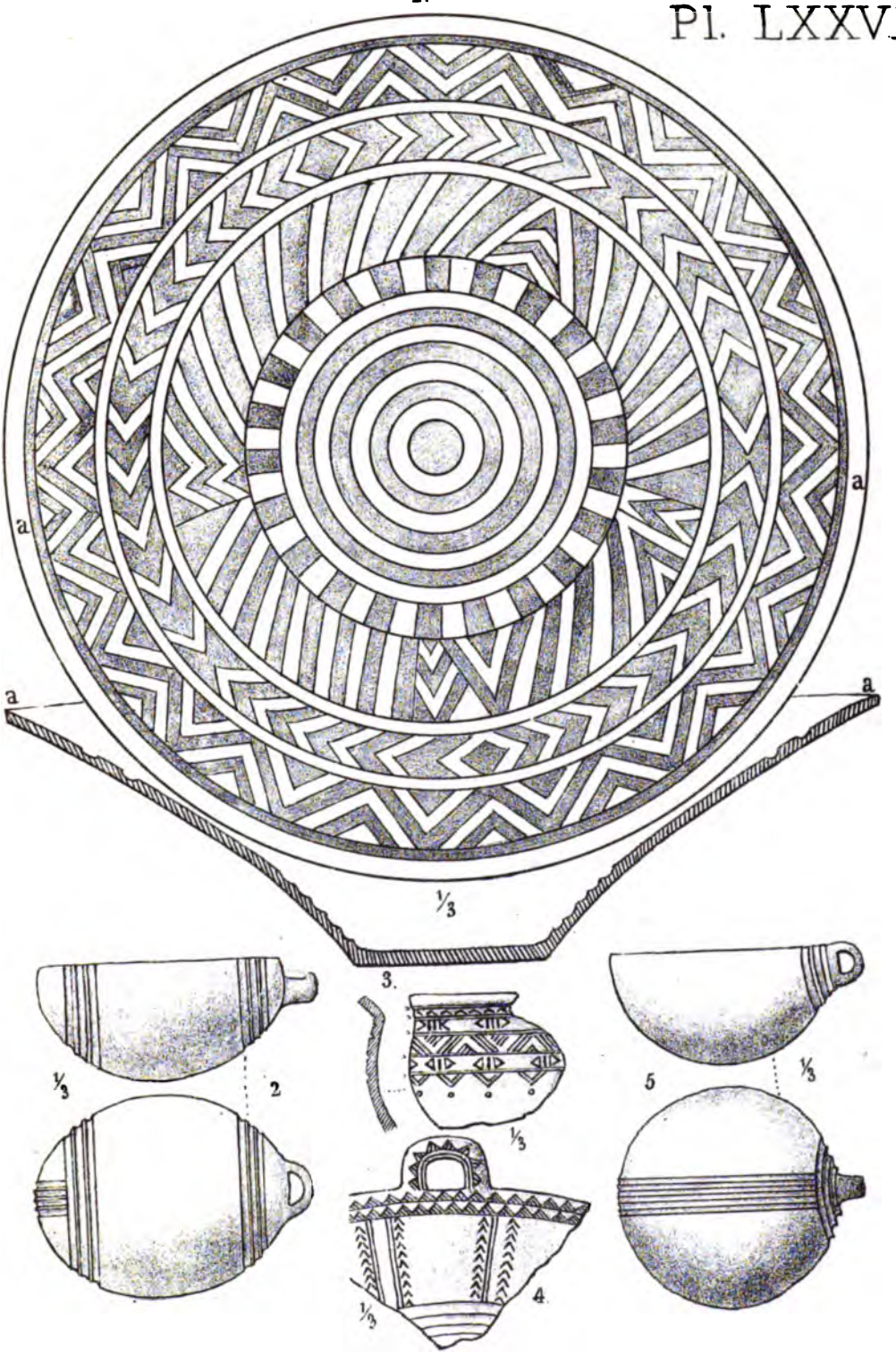
MÖRINGEN.

Pl. LXXV.

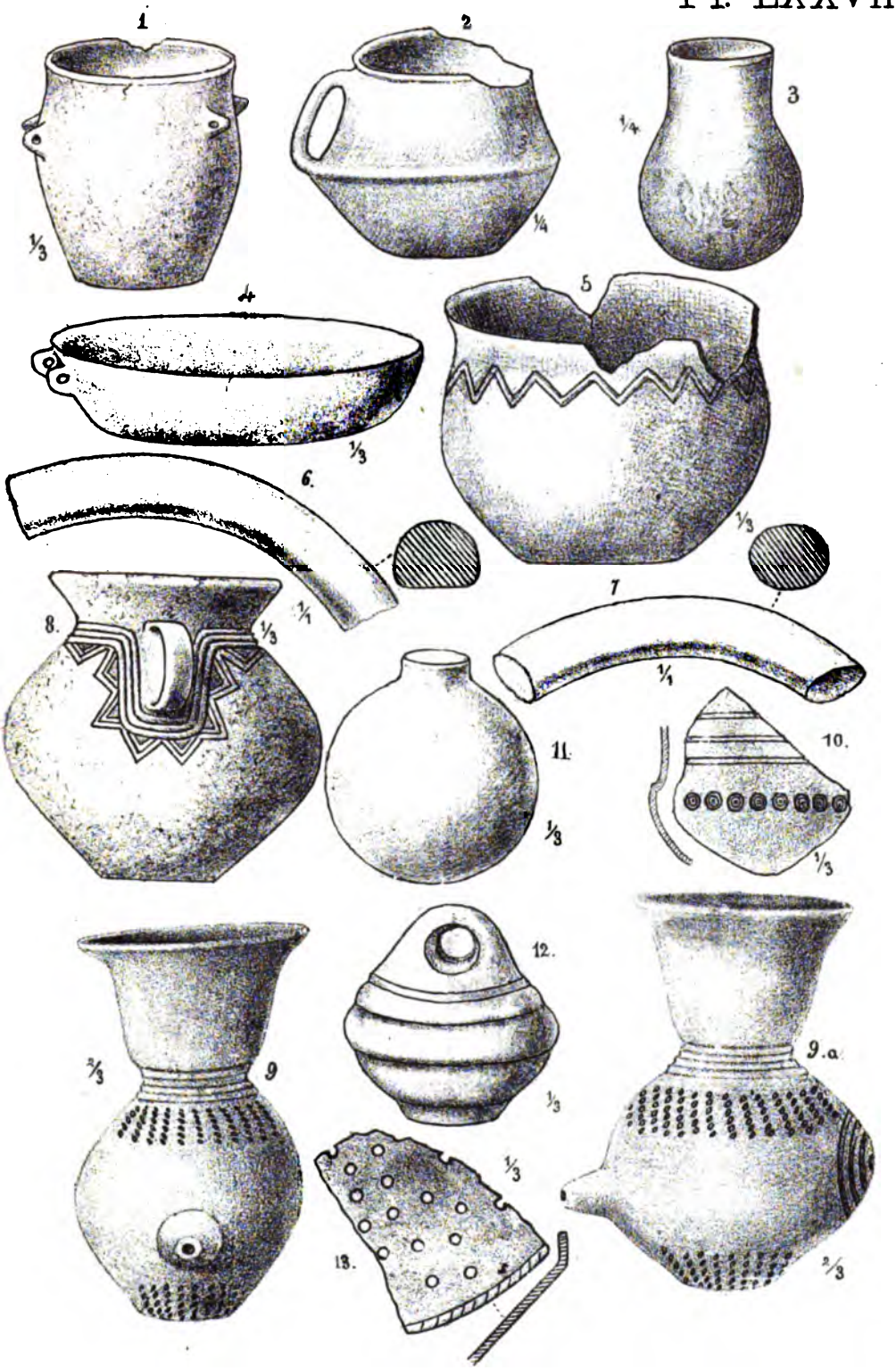




MÖRINGEN & AUVERNIER.



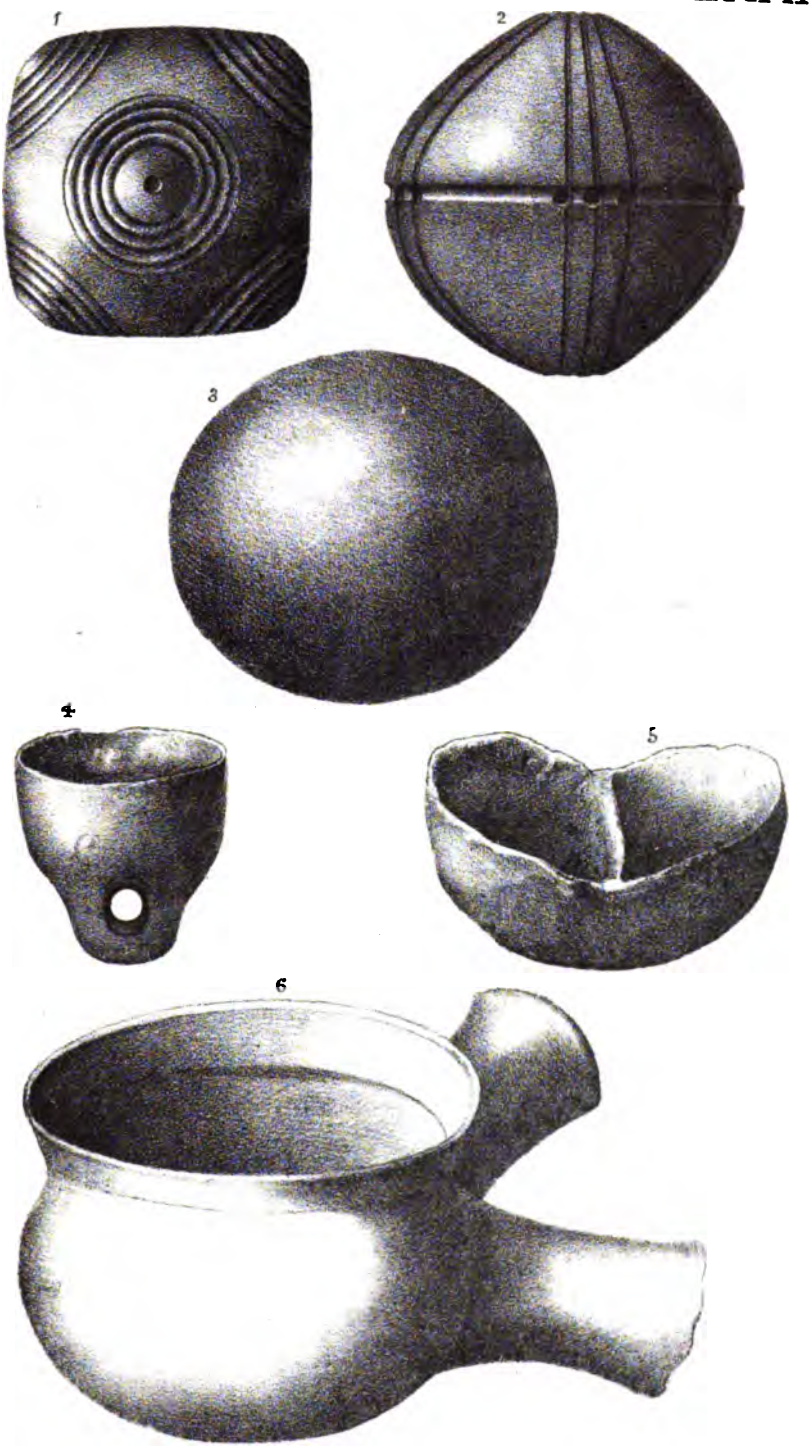
MÖRINGEN & AUVERNIER.



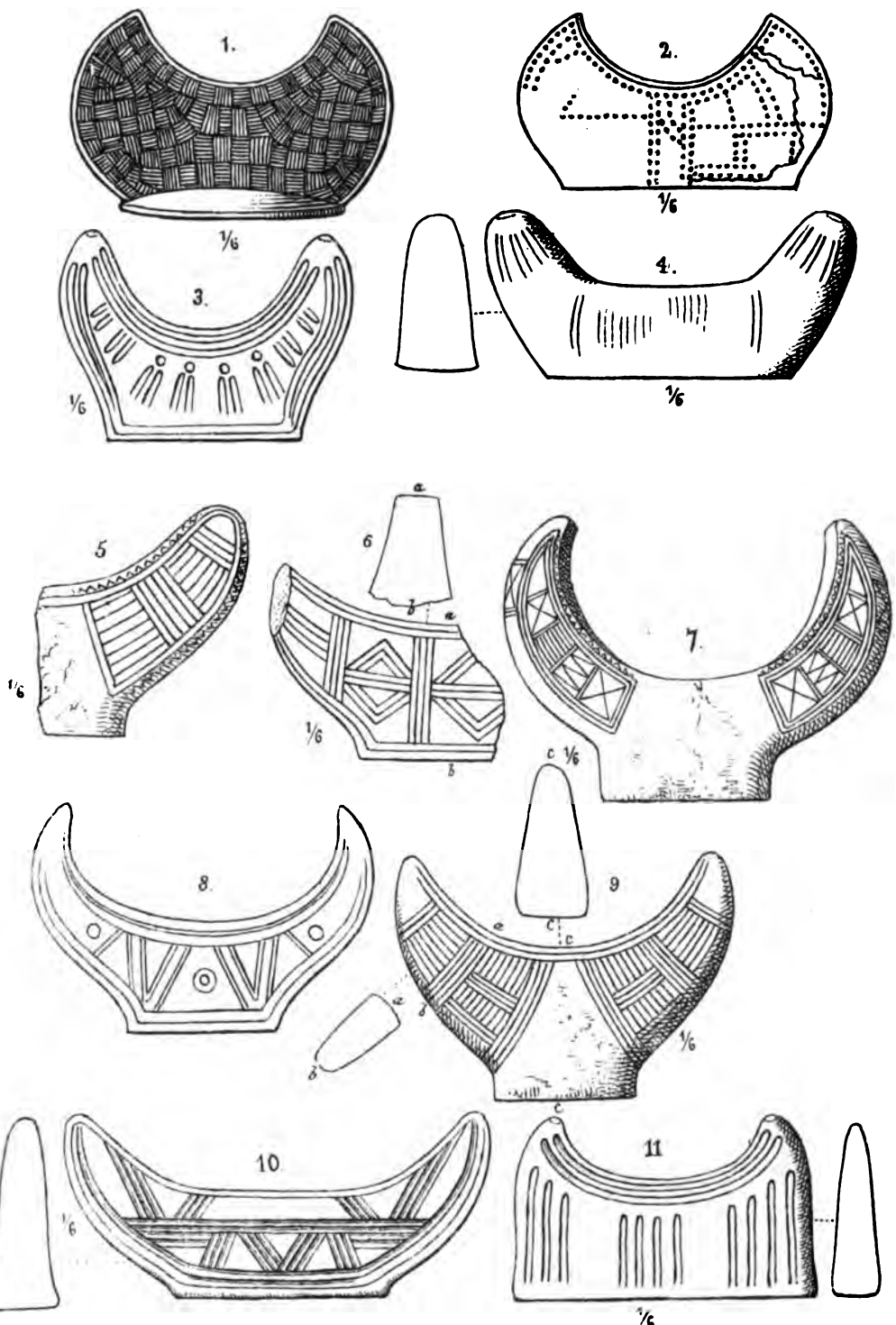
AUVERNIER &c.

AUVERNIER.

Pl. LXXIX.

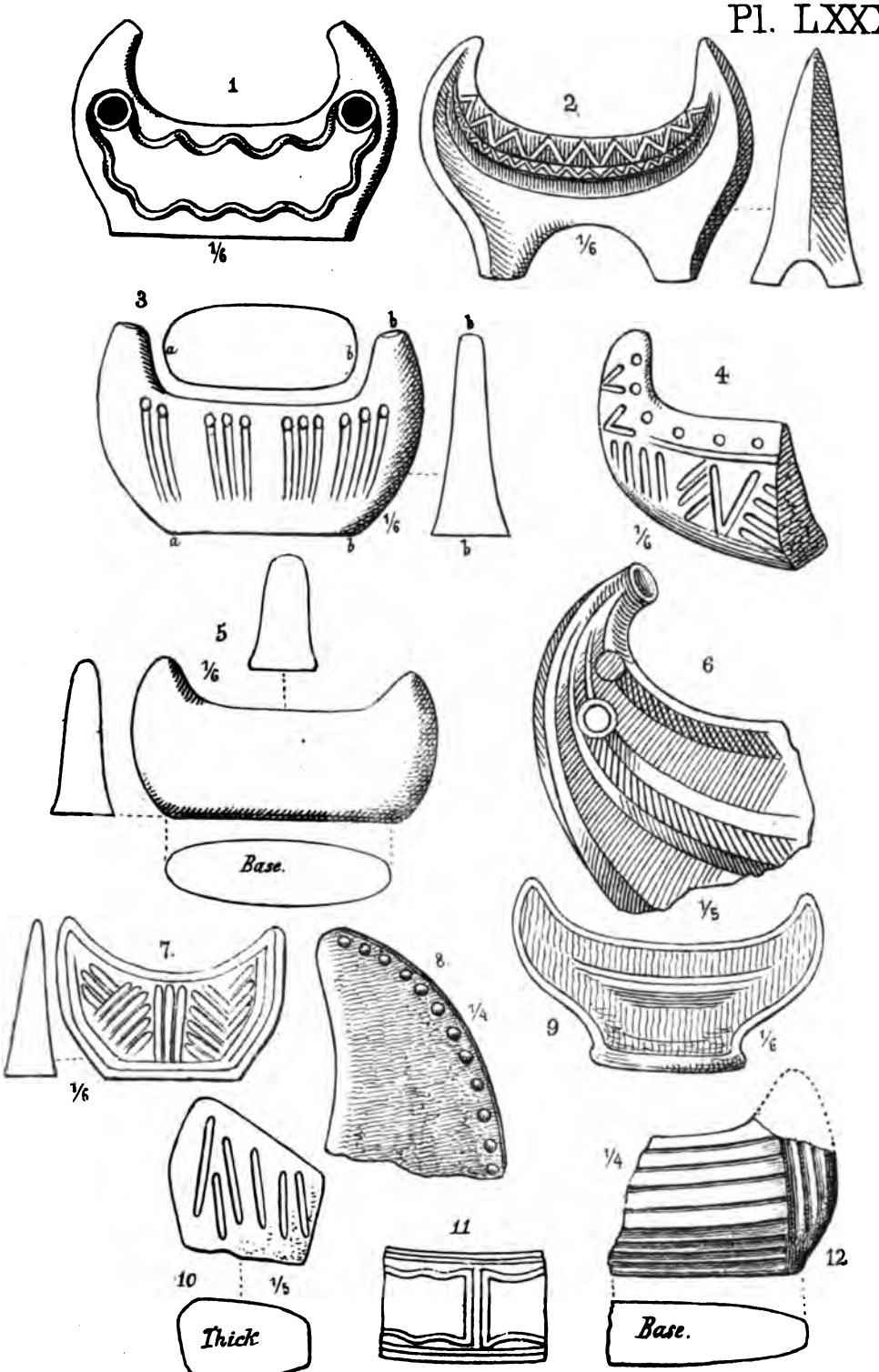


AUVERNIER &c.



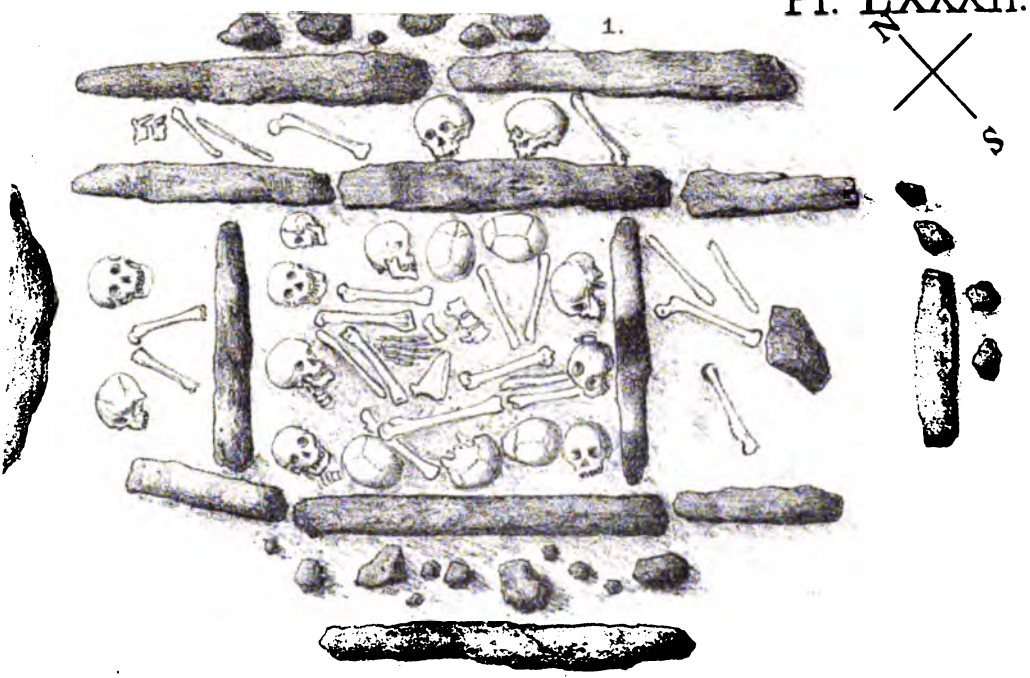
CRESCENTS.

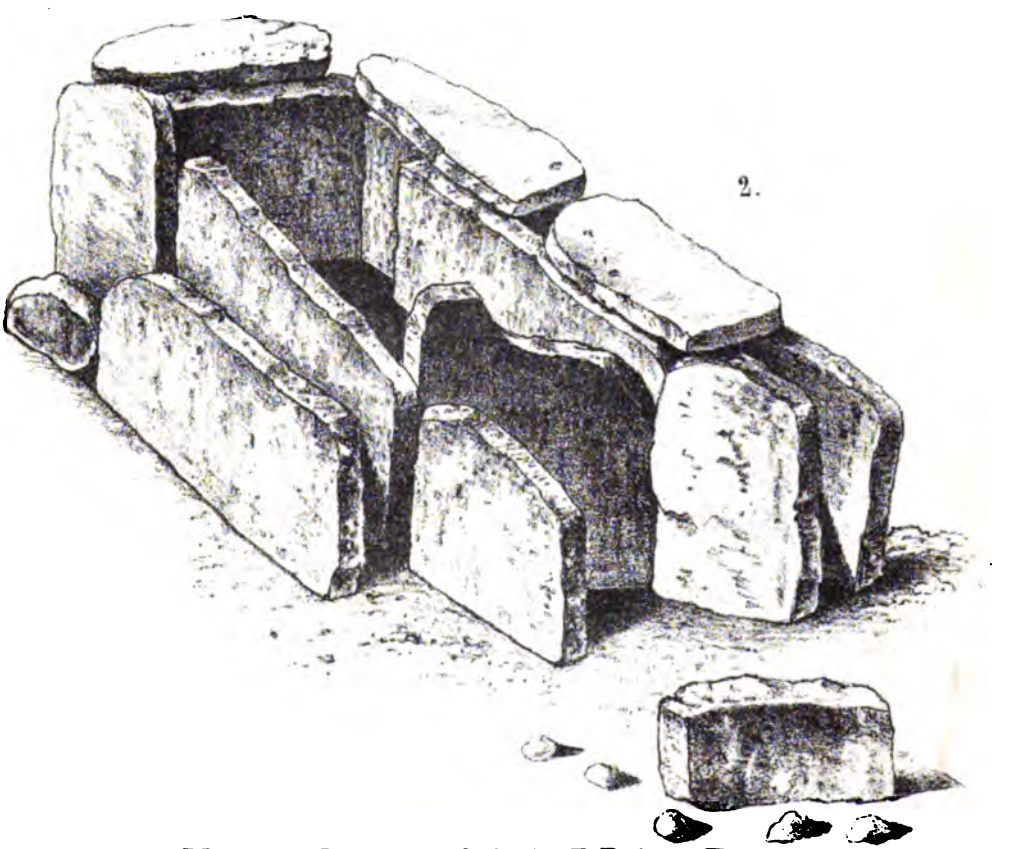
Figs. 5 & 7. from Ebers berg on the Mainland - The remainder from L.D.



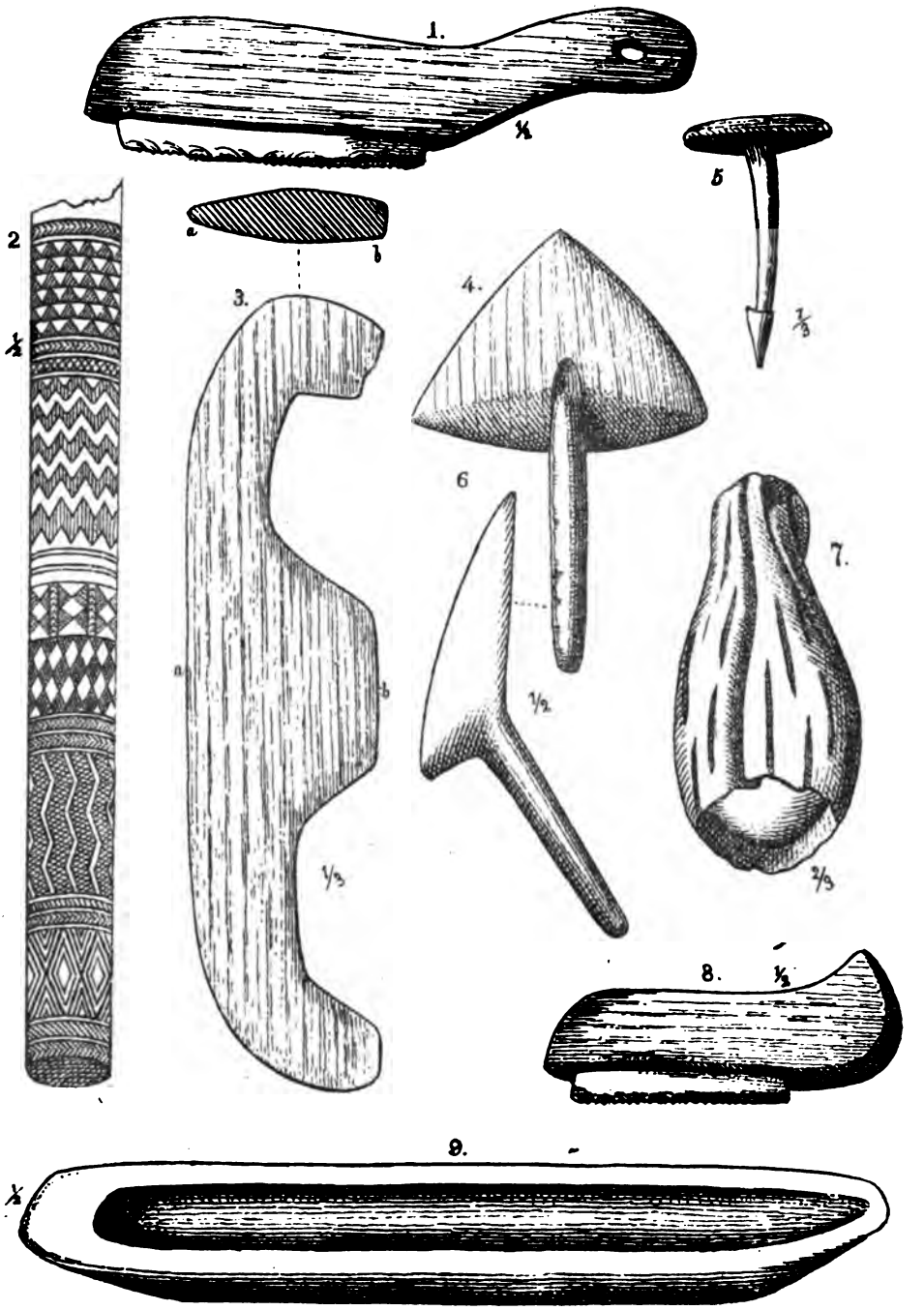
CRESCENTS.

from Various Lake dwellings.

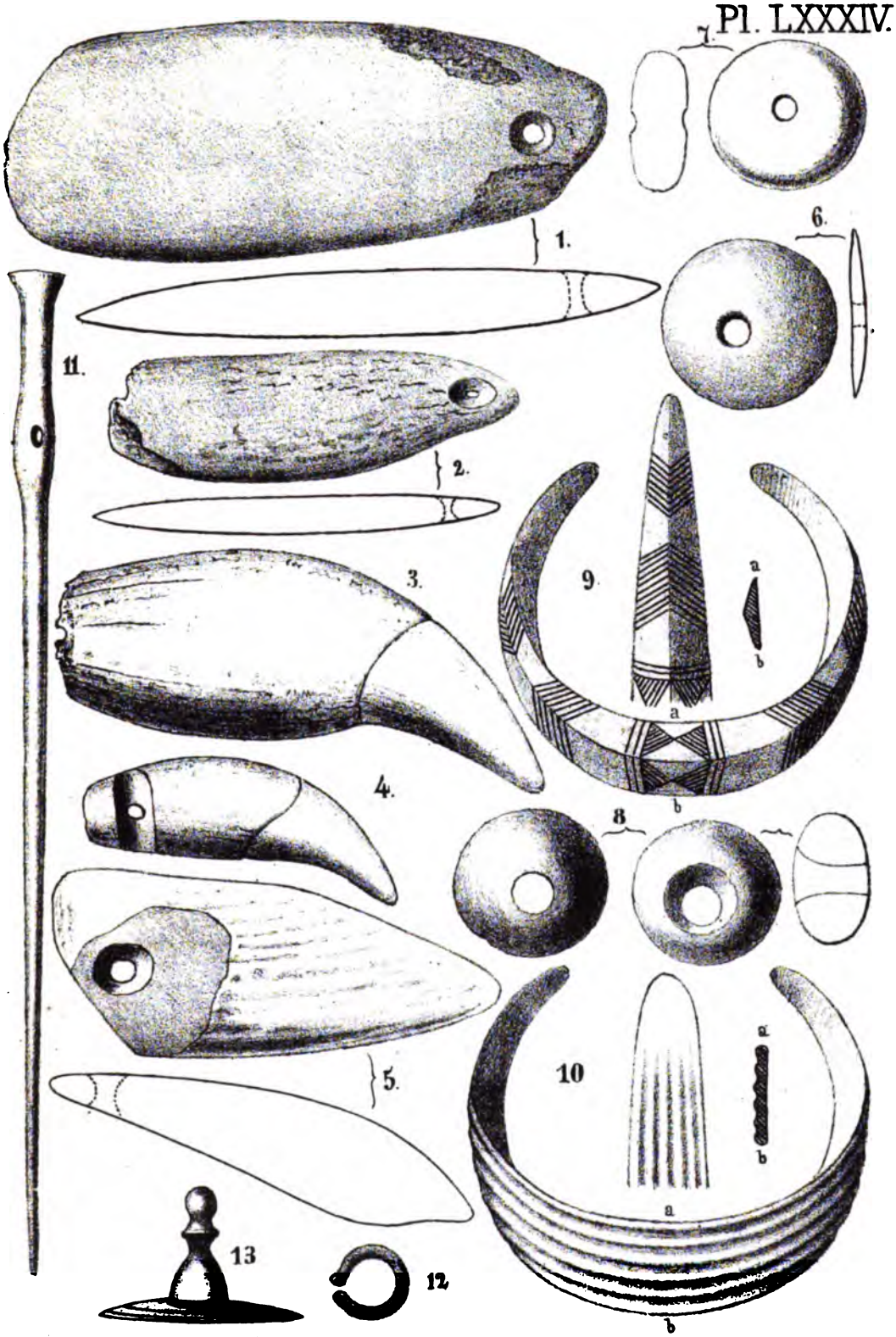




TOMB AT AUVERNIER.



AUVERNIER &c.



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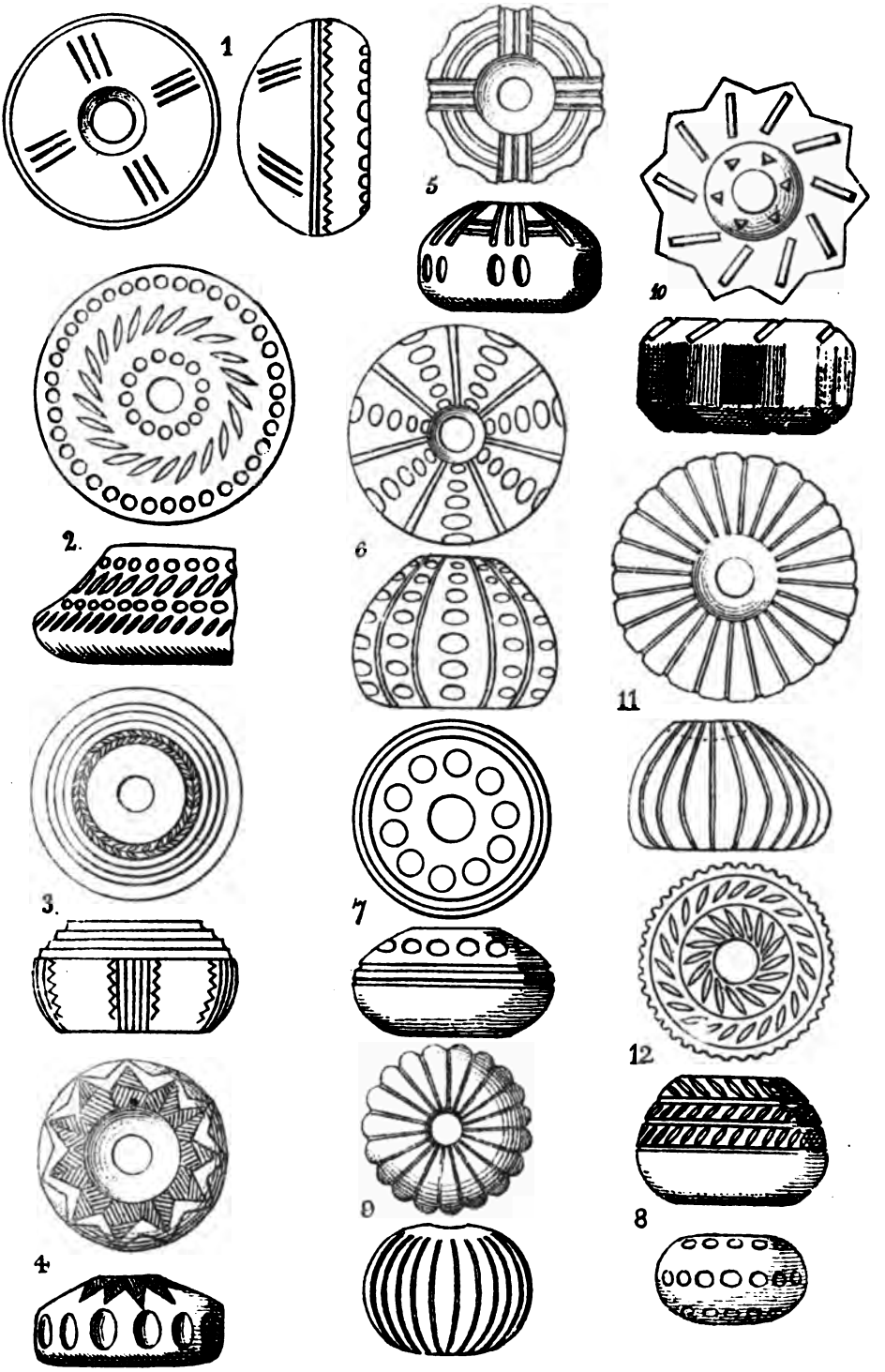
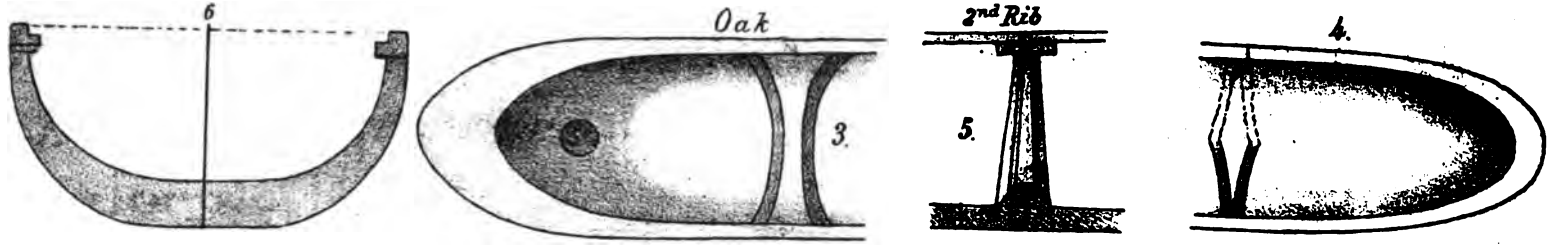


MÖRINGEN & AUVERNIER.

Spindle-whorls.



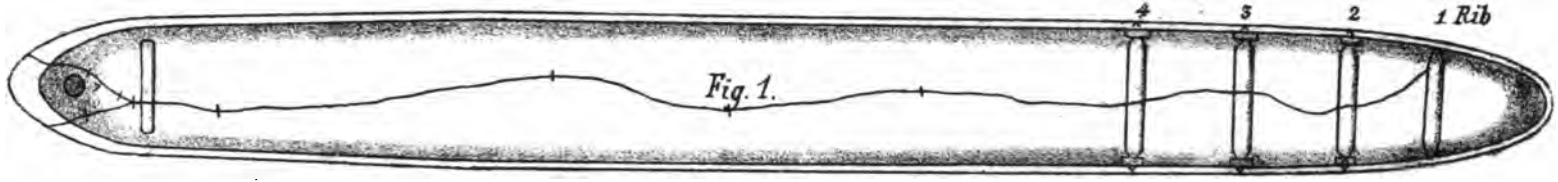
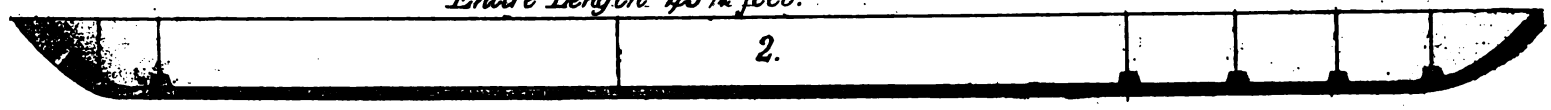
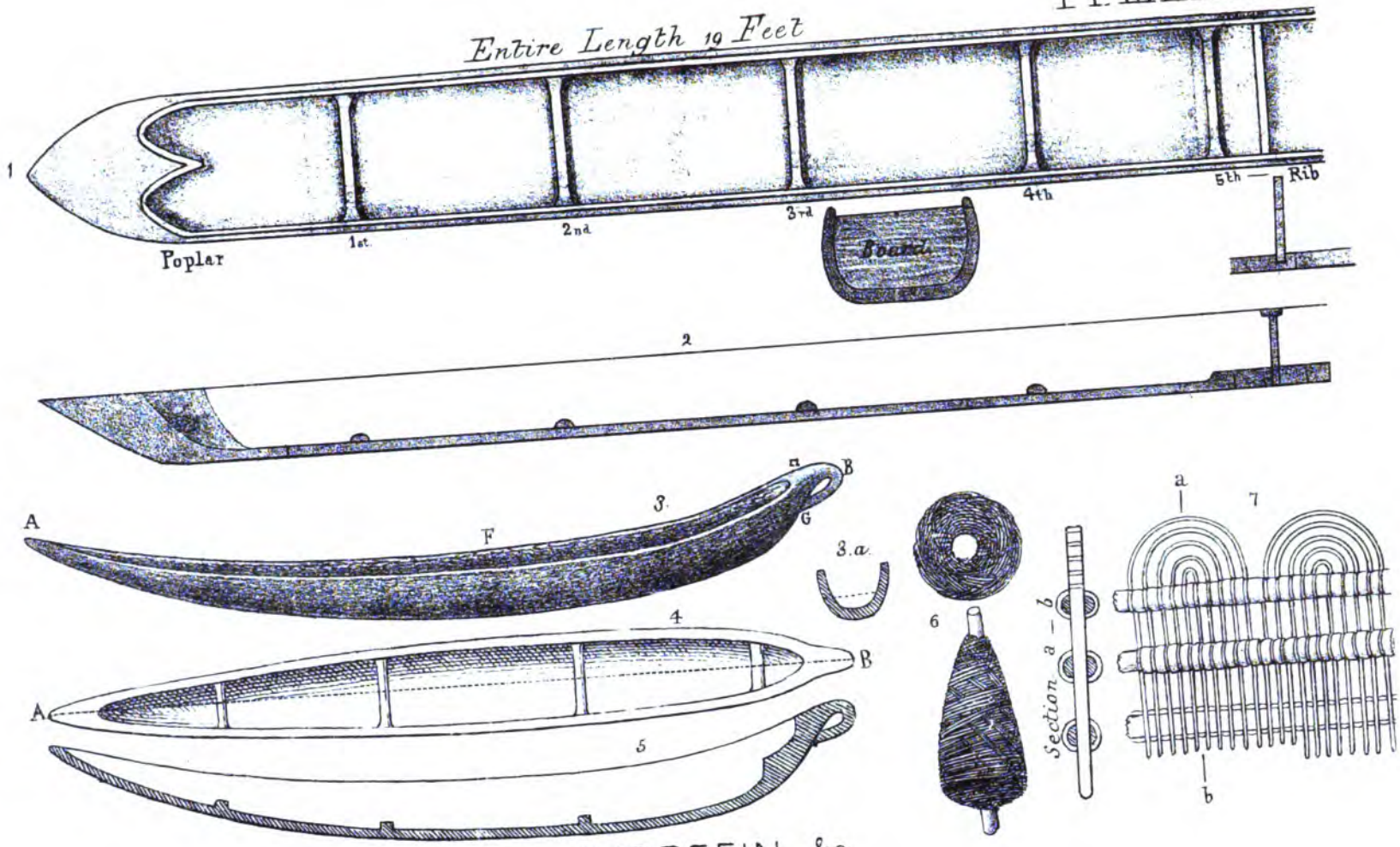


Fig. 1.

Entire Length 43 ¼ feet.



VINGELZ, *Canoe of Oak.*


Entire Length 19 Feet
1
Poplar
1st.
2nd.
3rd
4th
5th
Rib
Board
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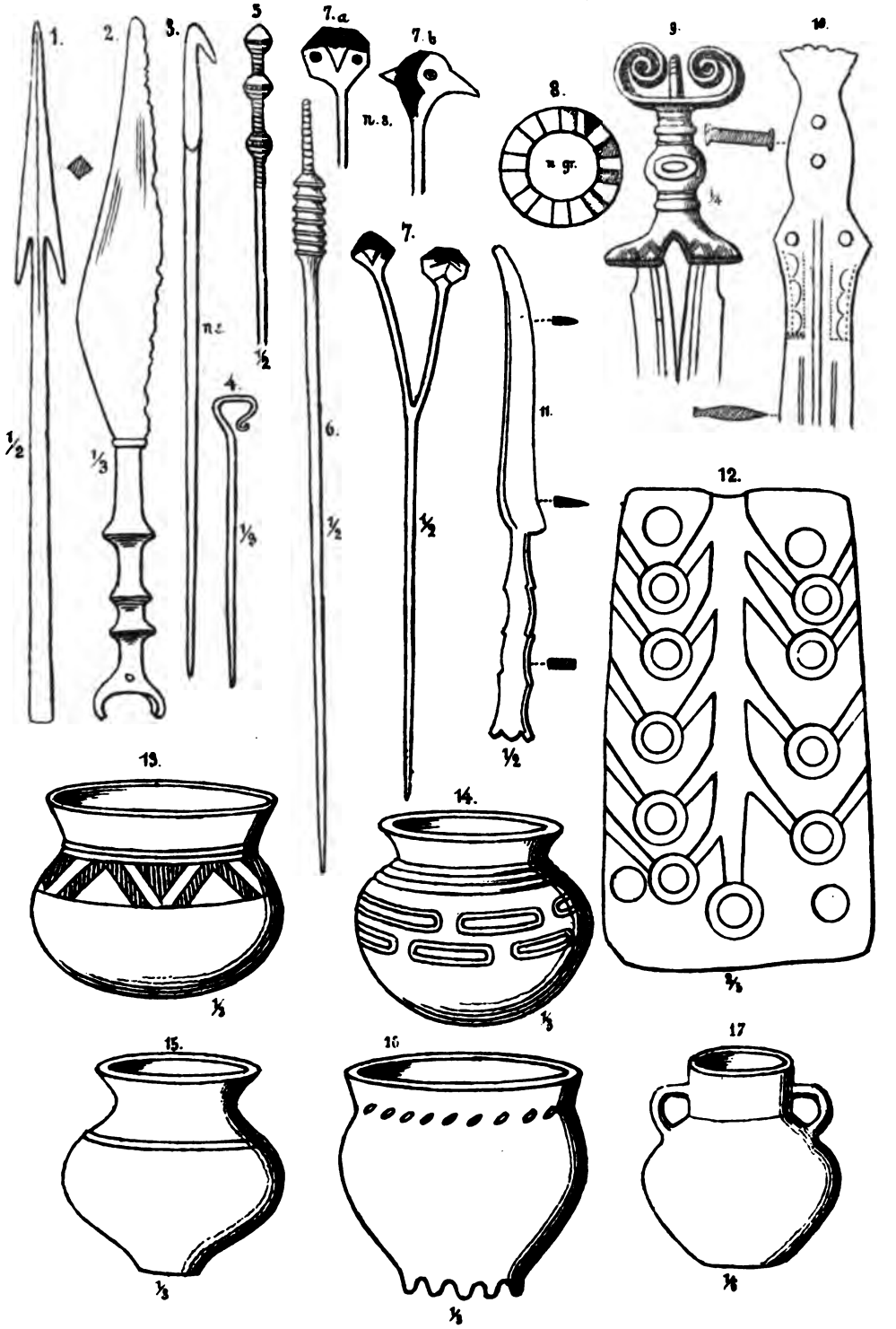
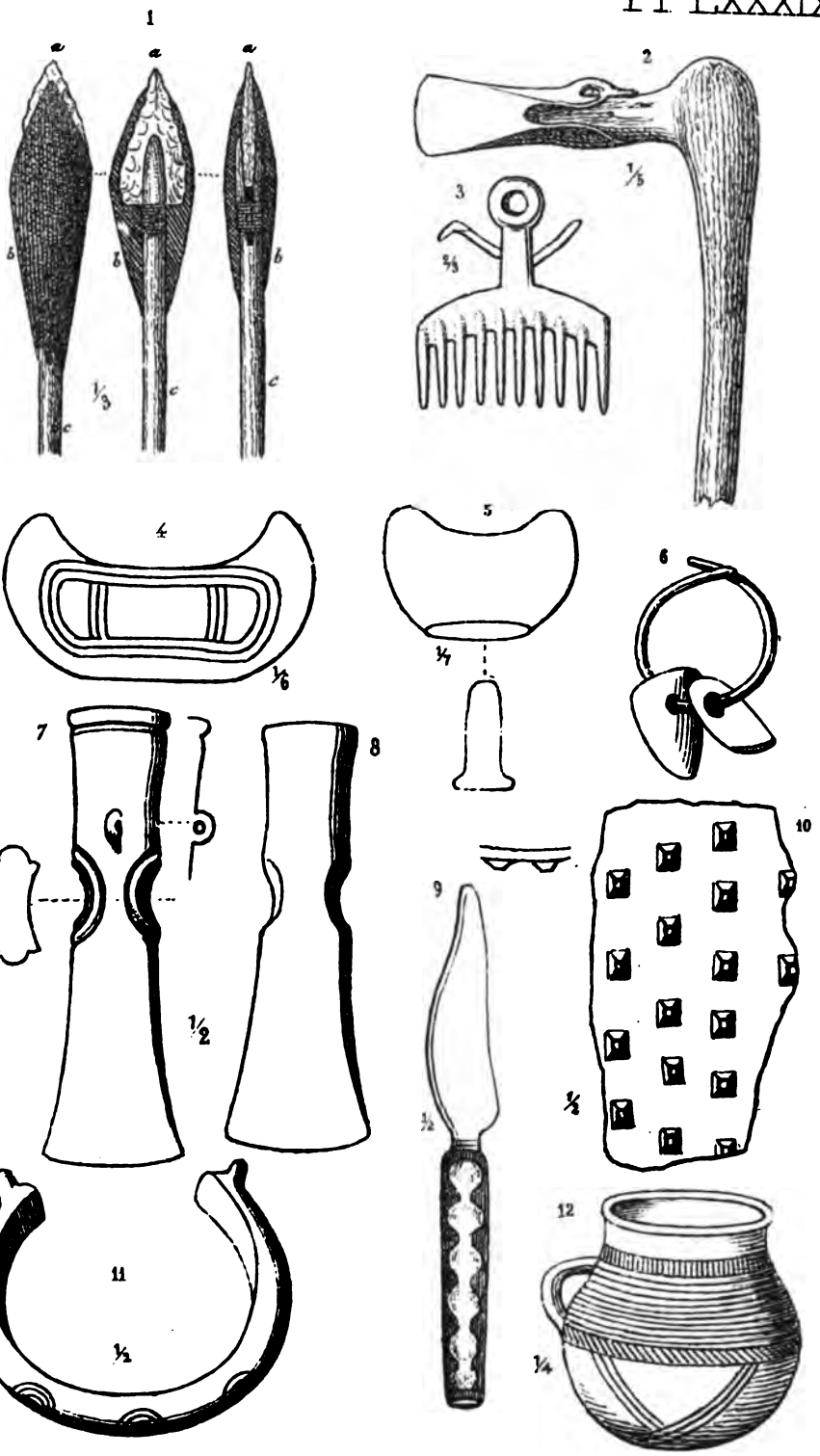
A
B
F
G
3.
3.a.
4
A
B
5
6
7
a
b
Section a – b

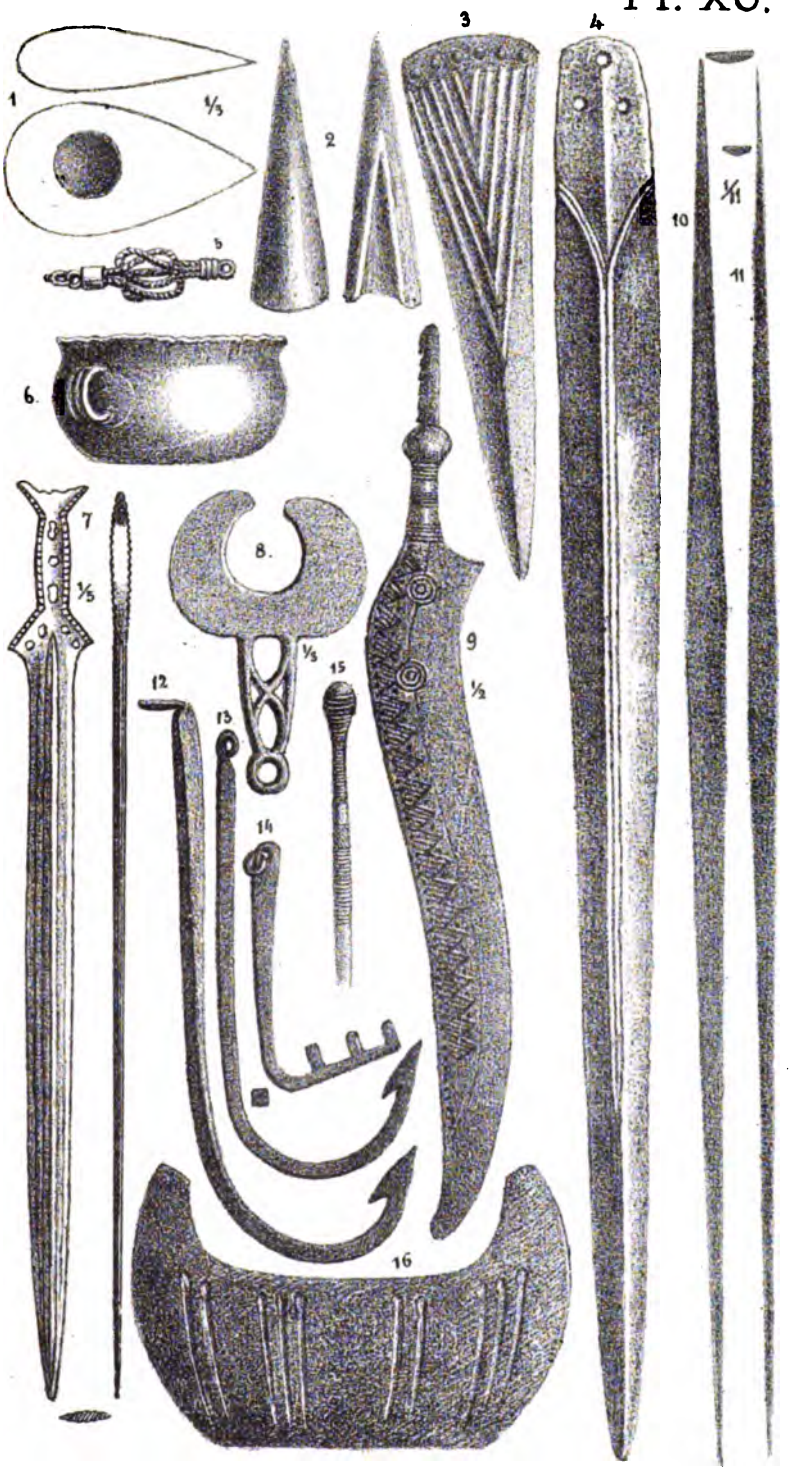
CUDREFIN &c.



LATÉNE. MORGES, GENEVA &c.

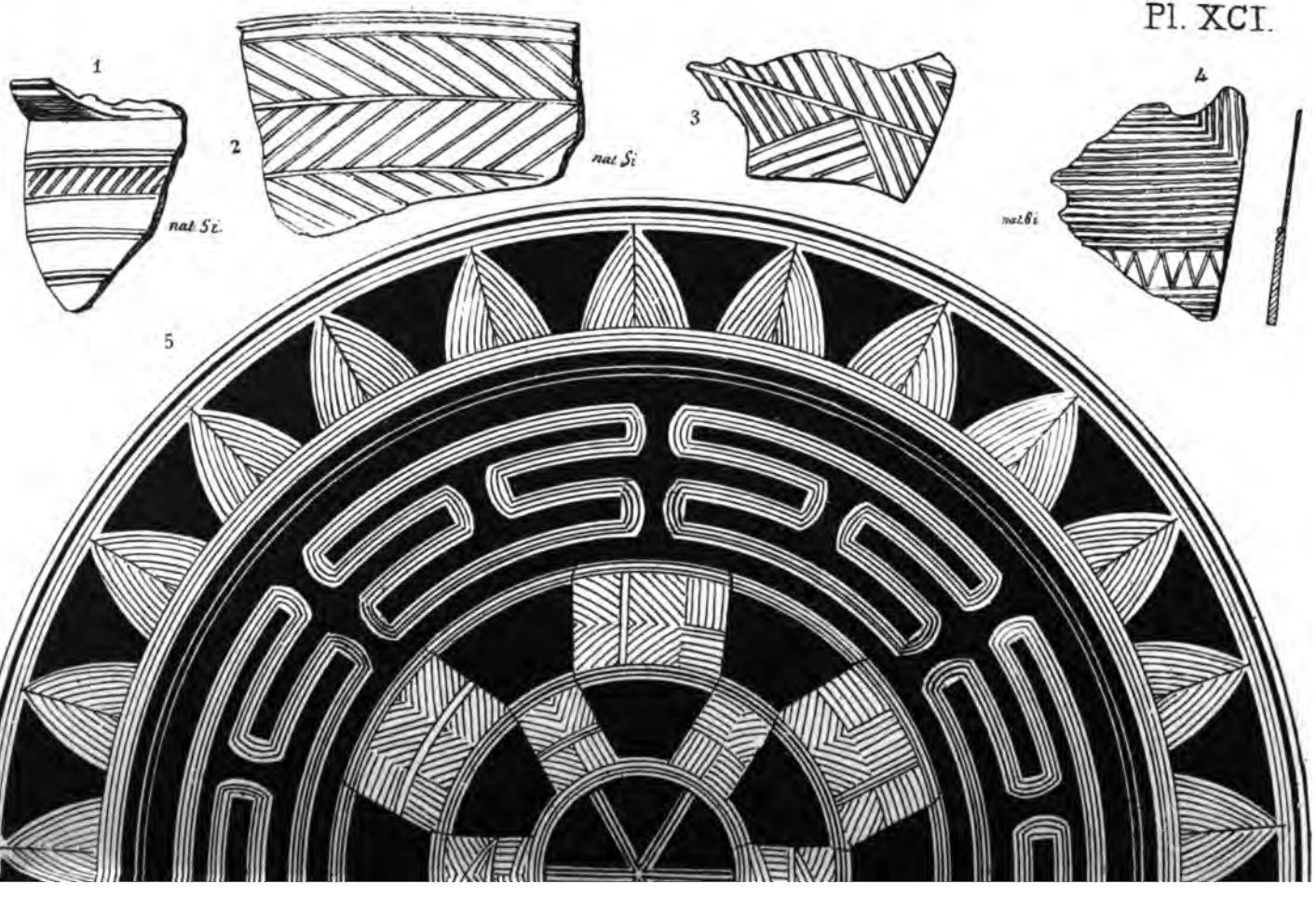


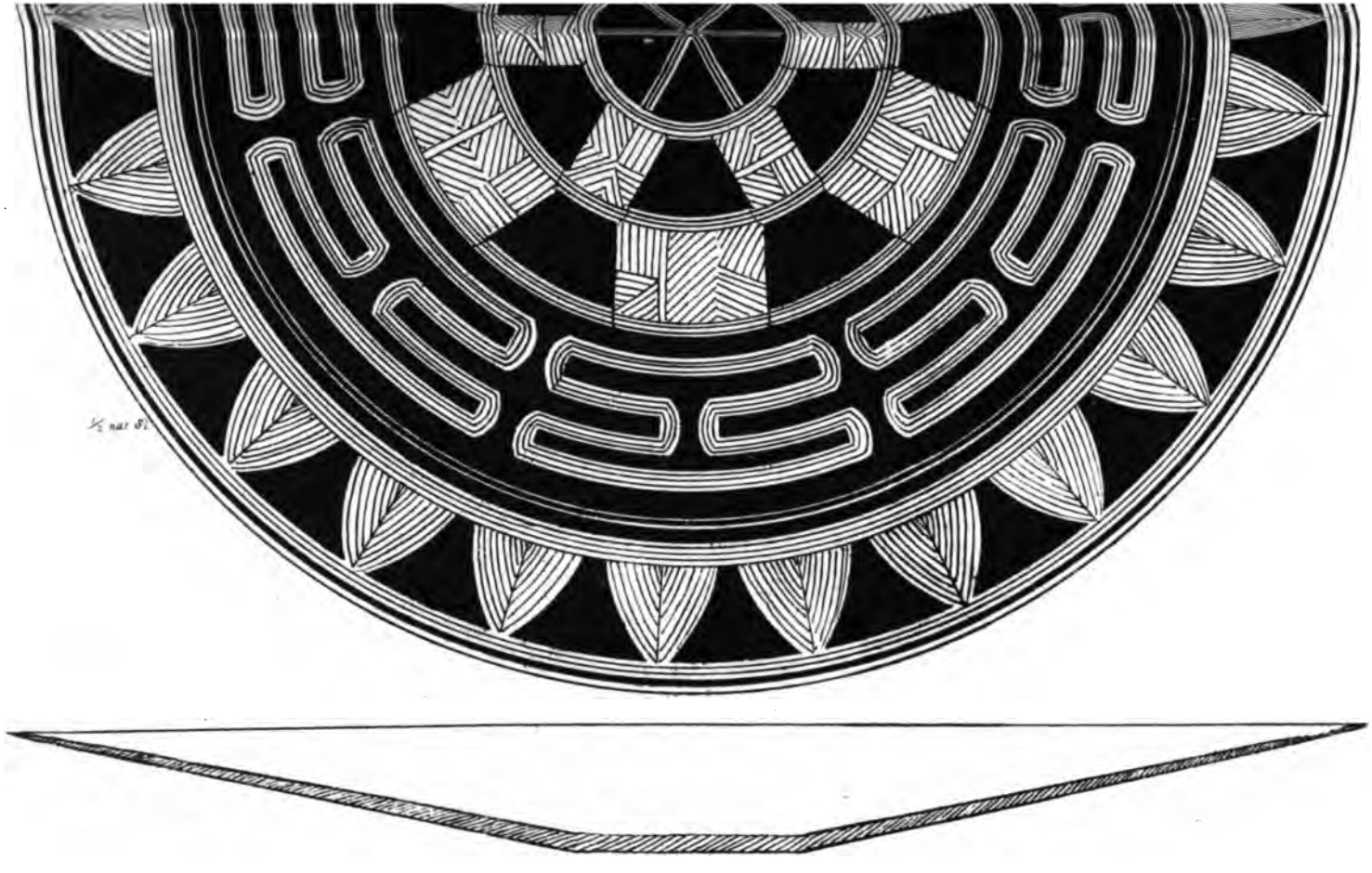
GENEVA, MÖRINGEN. &c.



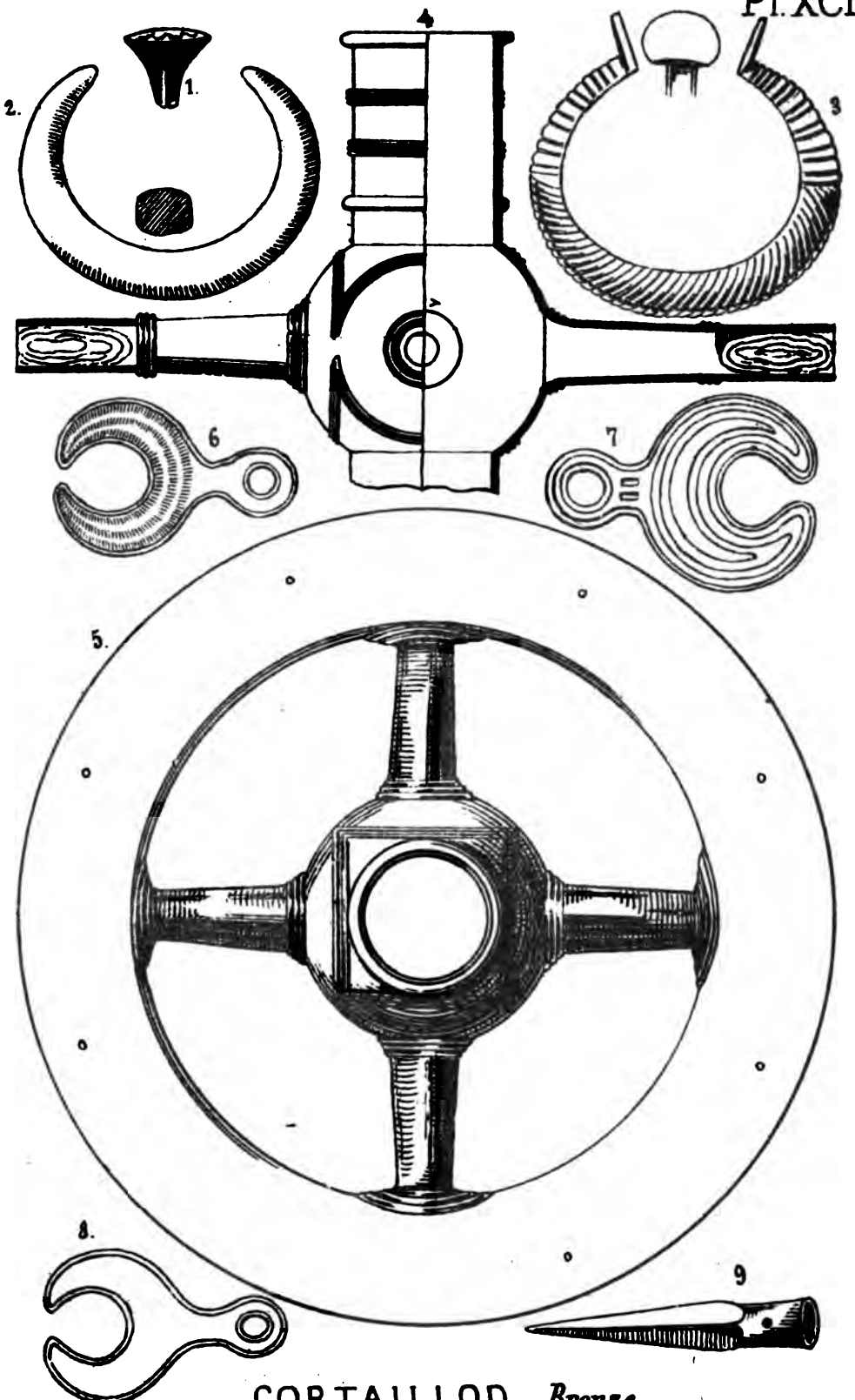
SUTZ, LATTRINGEN &c.

Pl. XCI.



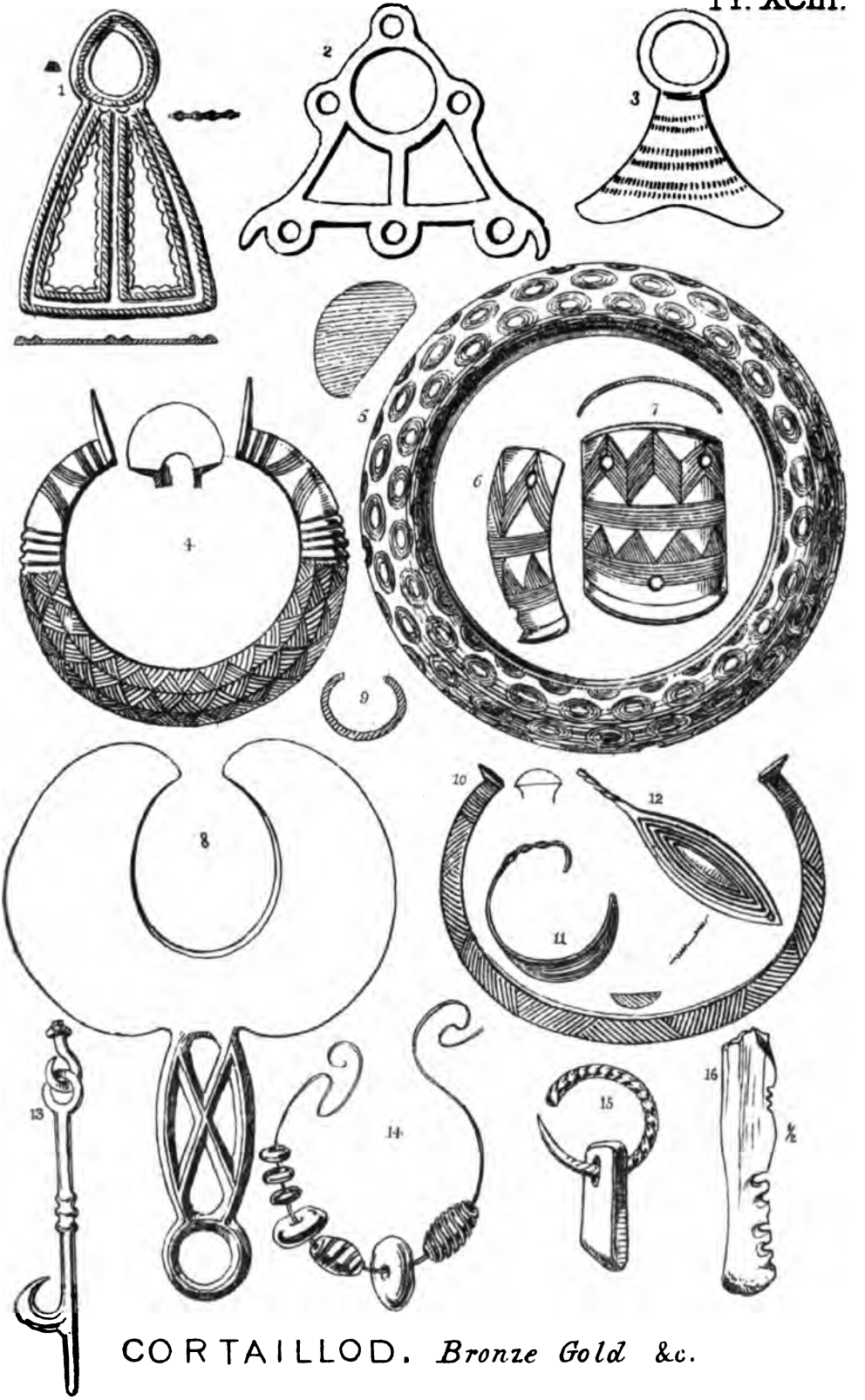


CORTAILLOD &c.

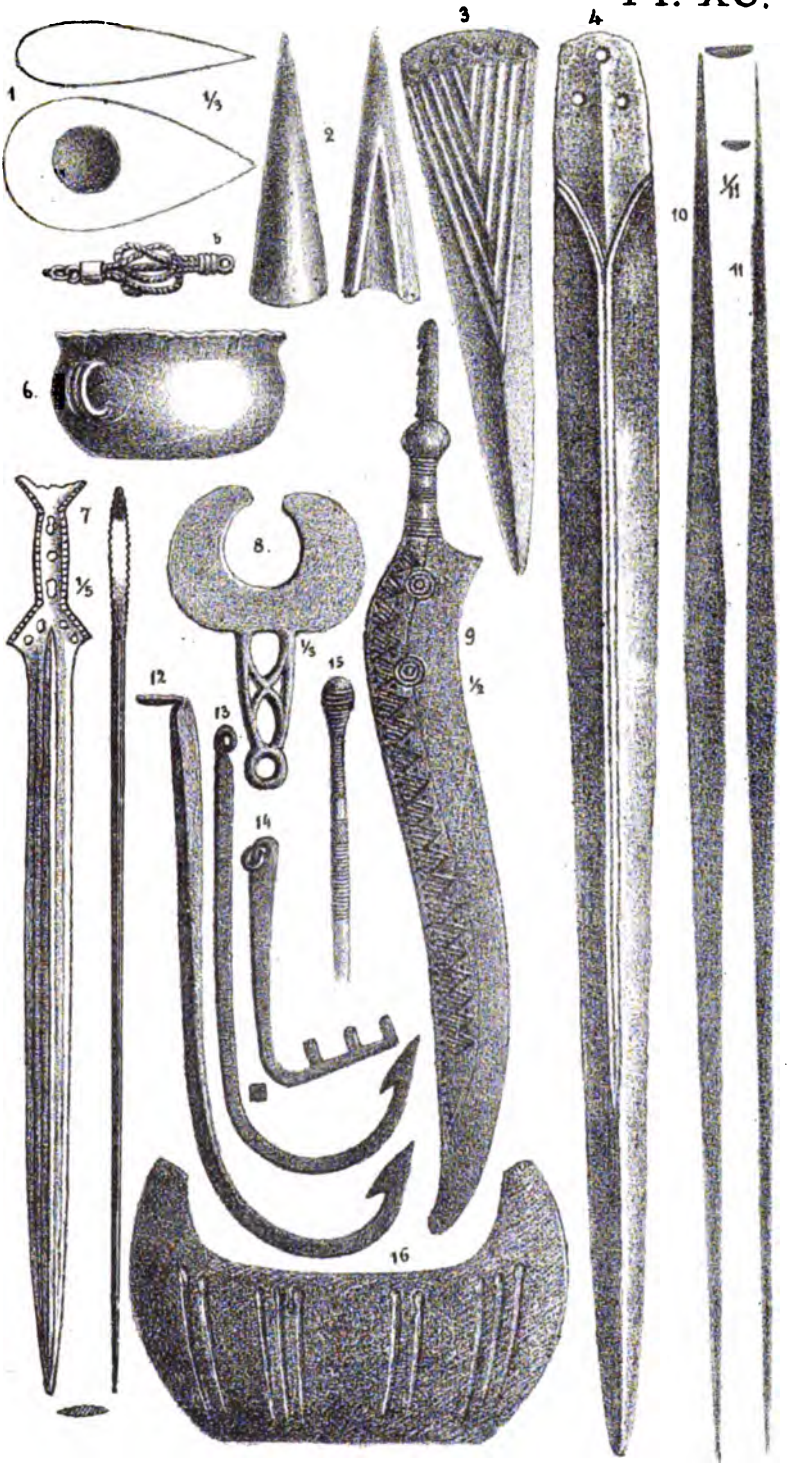


CORTAILLOD *Bronze.*

Fig 4 & 5 Quarter Size – Remainder Half Size.

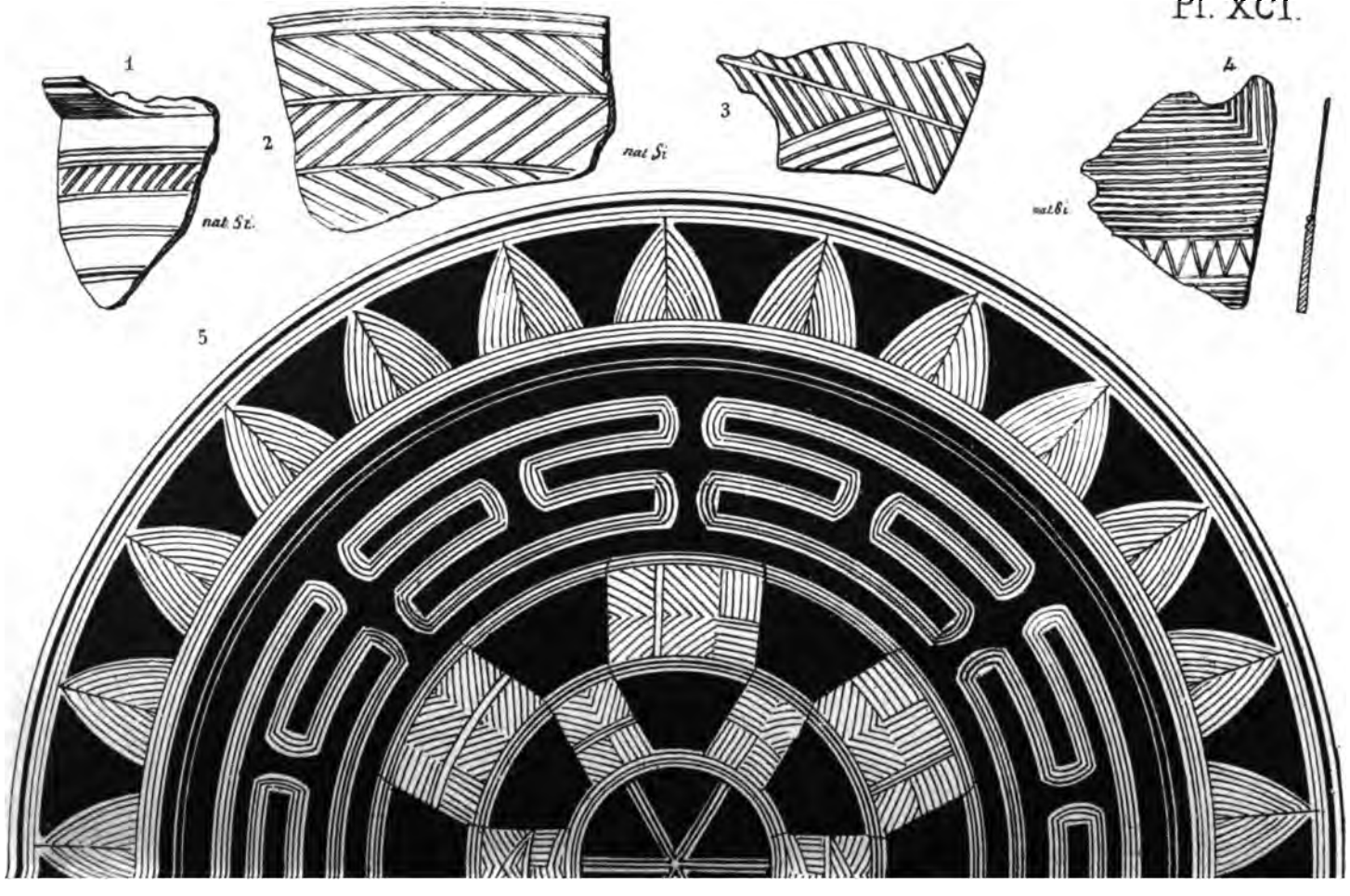


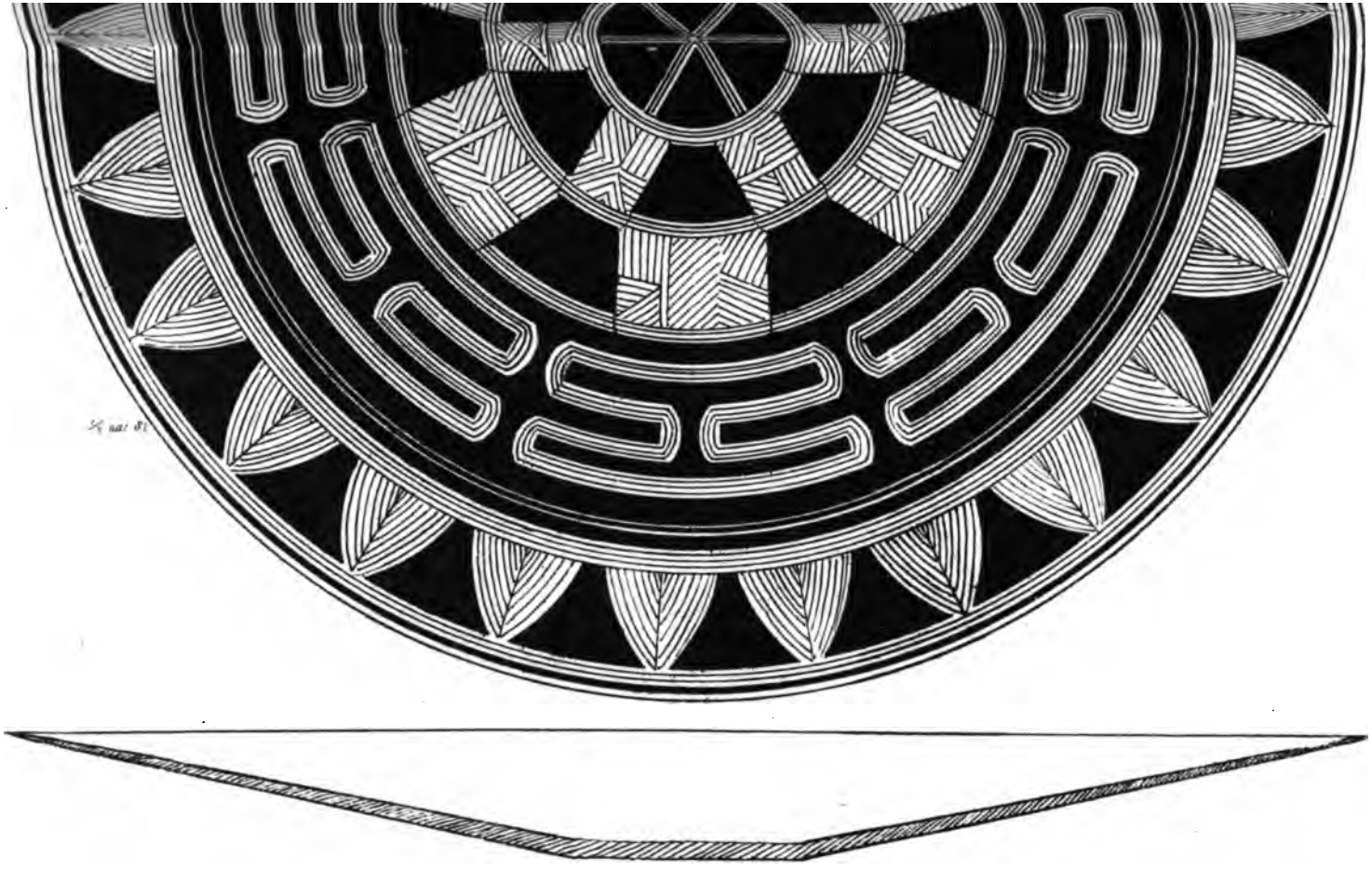
CORTAILLOD. *Bronze Gold* &c.



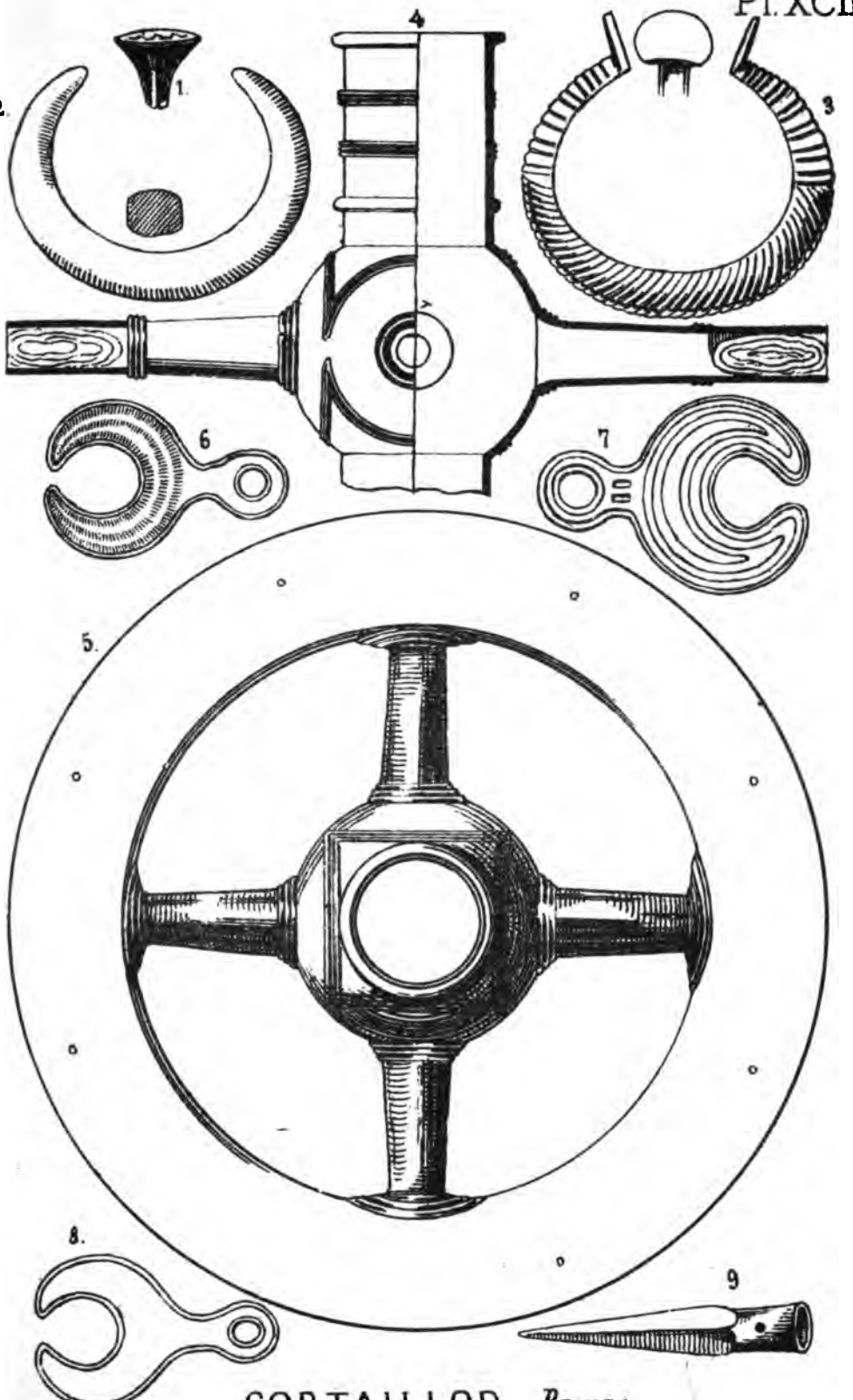
SUTZ, LATTRINGEN &c.

Pl. XCI.



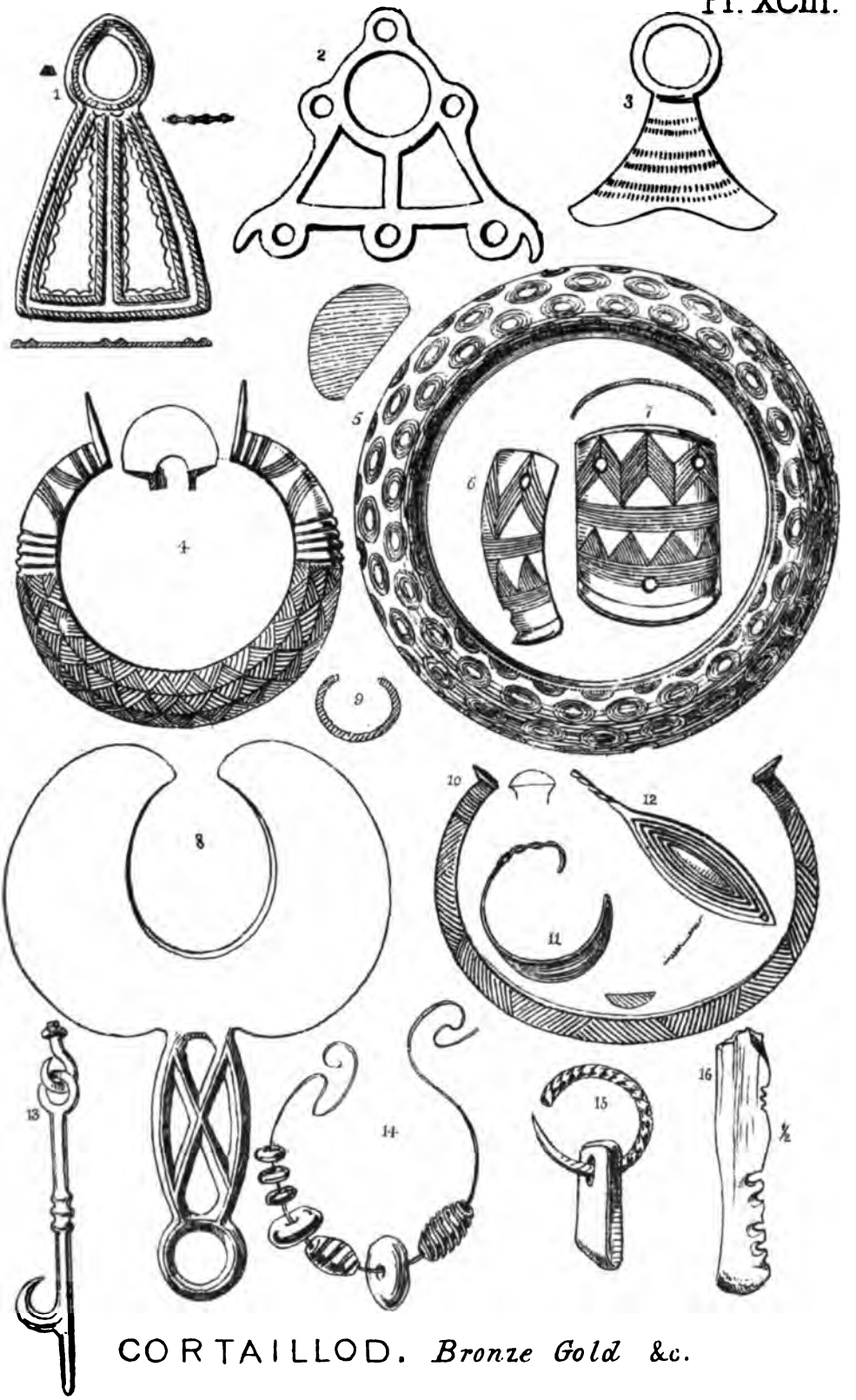


CORTAILLOD &c.

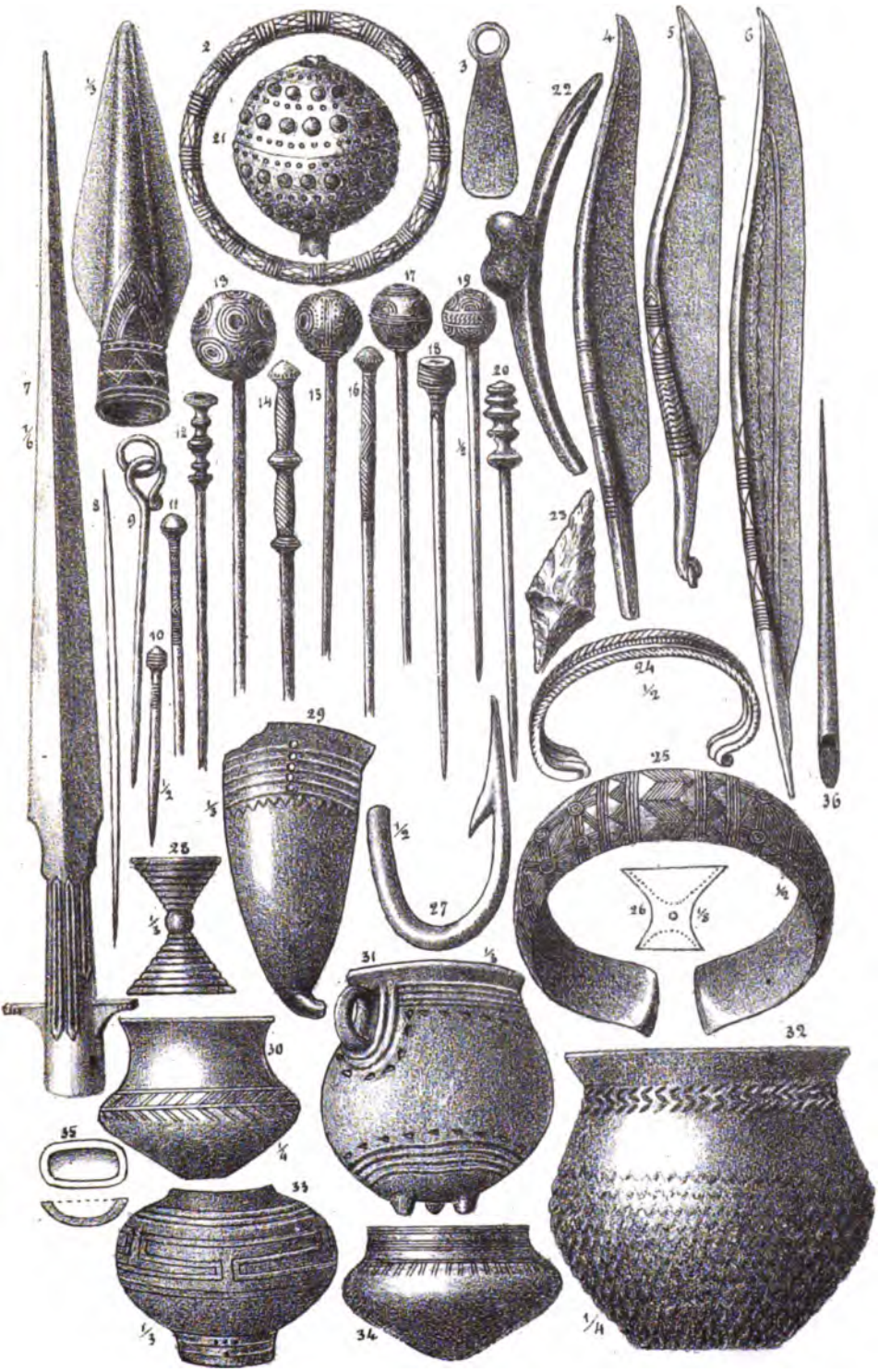


CORTAILLOD *Bronze.*

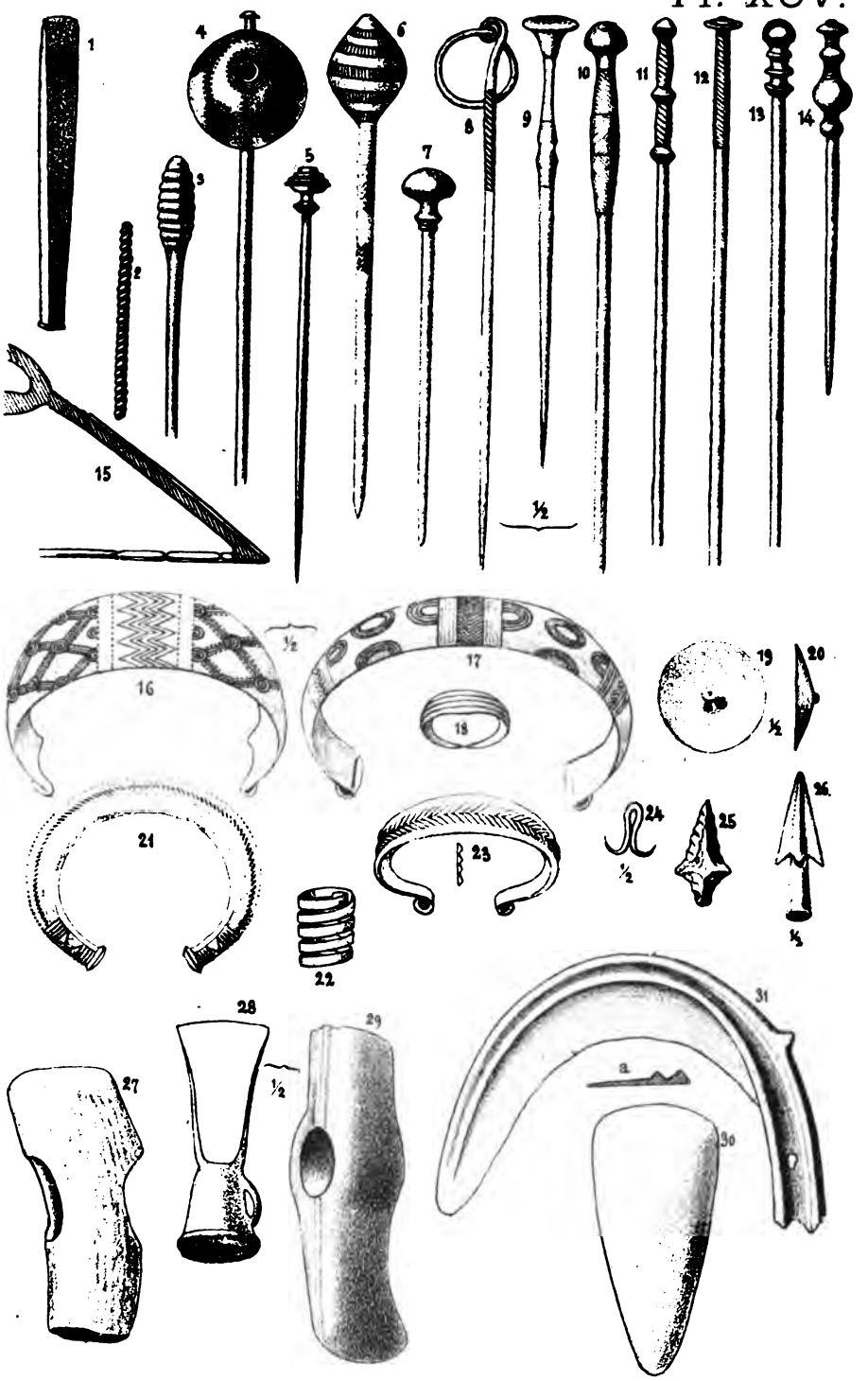
Fig 4 & 5 Quarter Size - Remainder Half Size.



CORTAILLOD. *Bronze Gold* &c.



AUVERNIER &c.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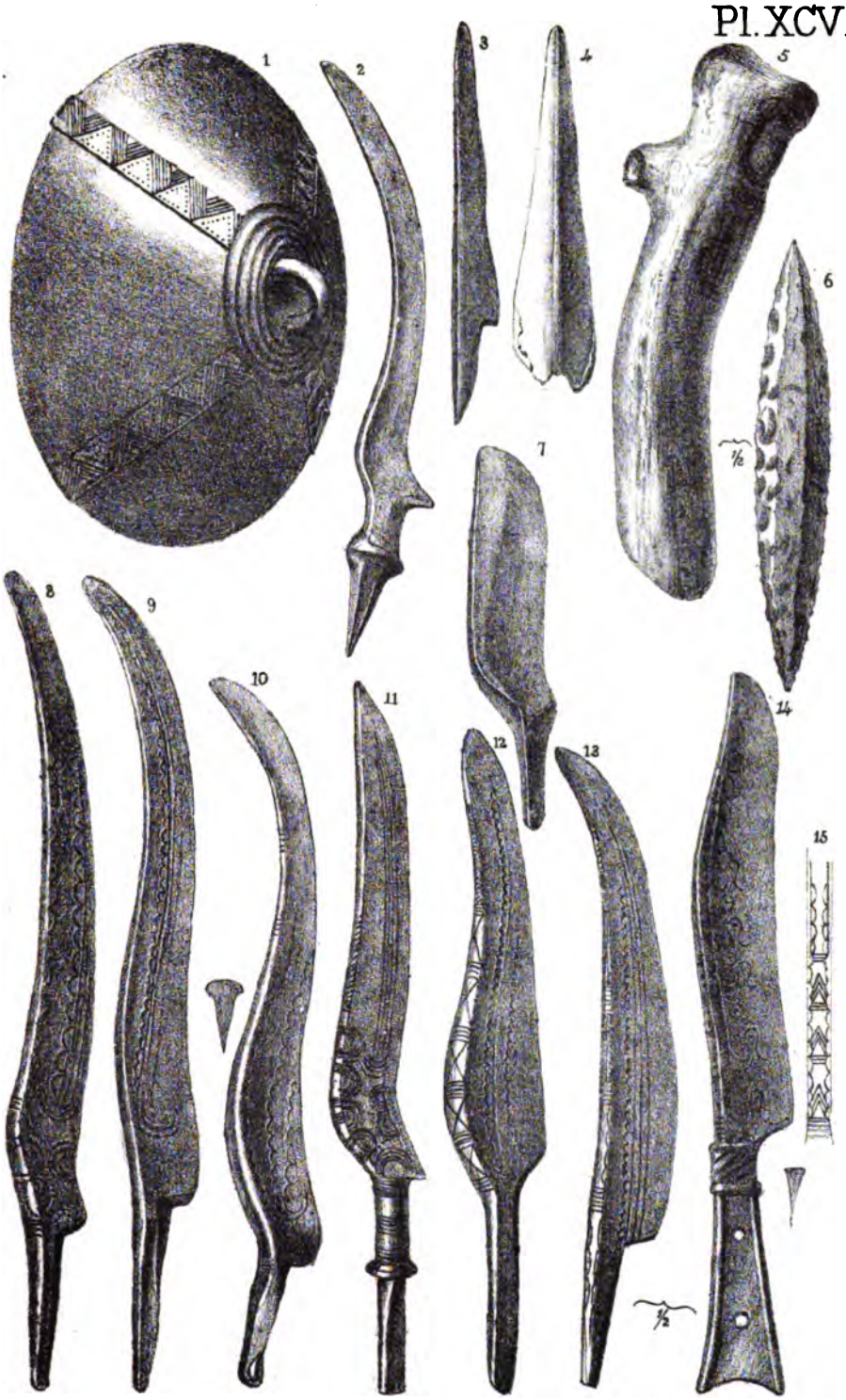
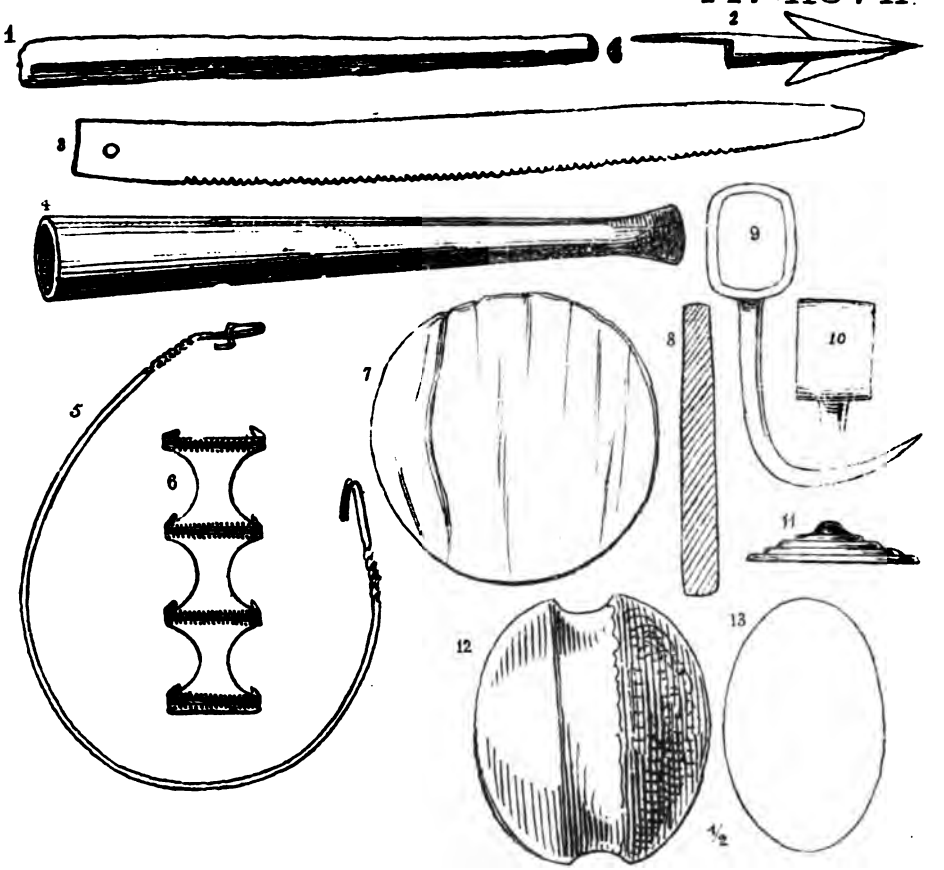
ESTAVAYER

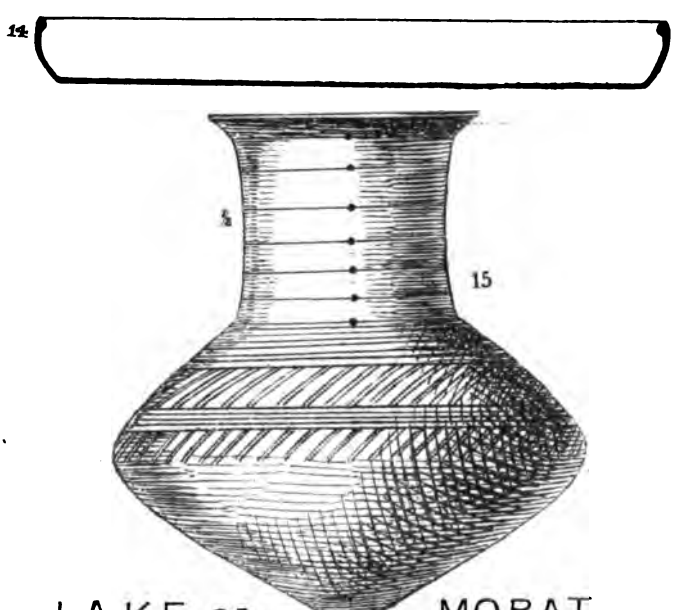
Pl. XCVI.



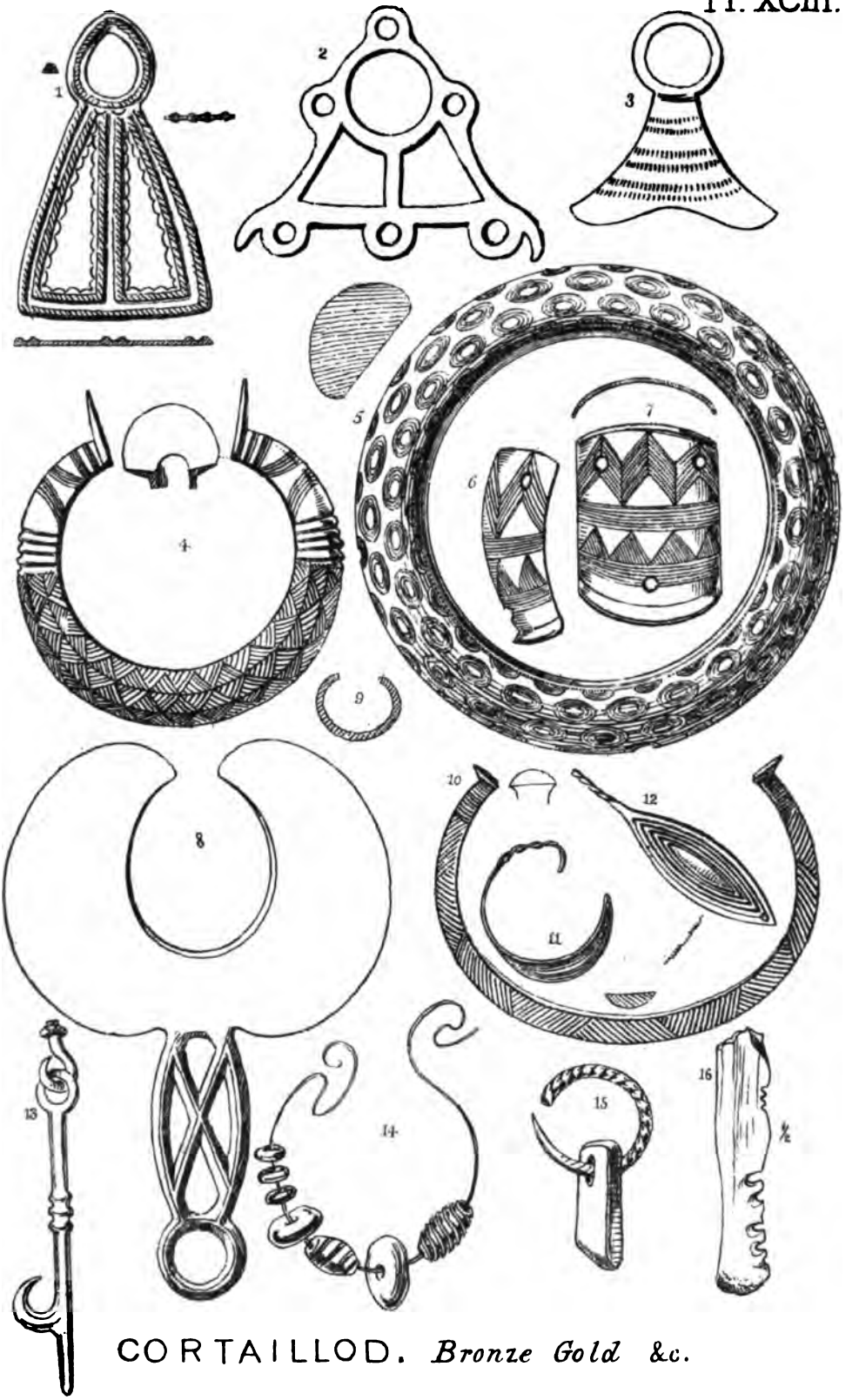
ESTAVAYER &c.



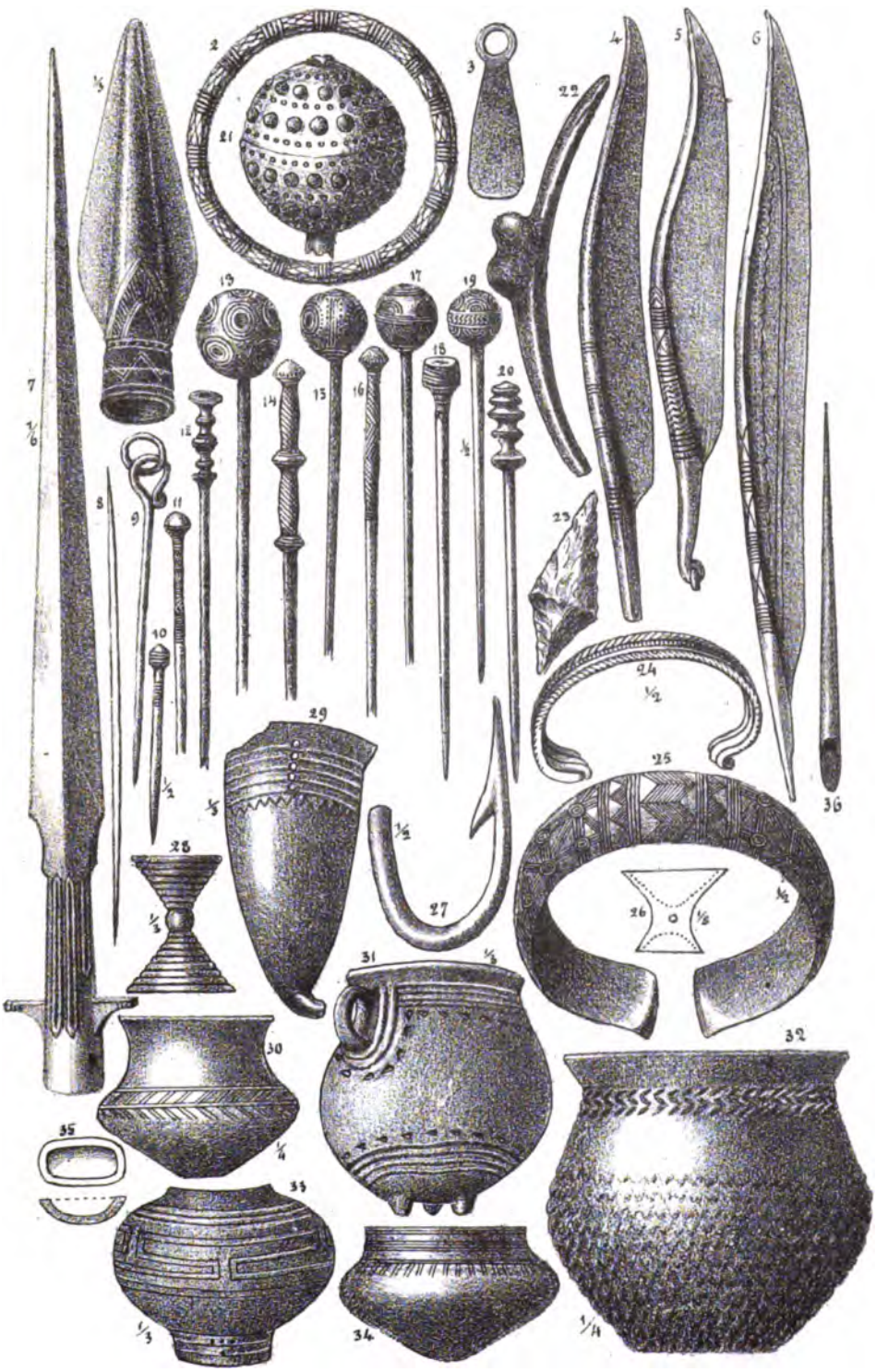
ESTAVAYER. *Tin, Bronze &c.*



LAKE OF MORAT.



CORTAILLOD. *Bronze Gold* &c.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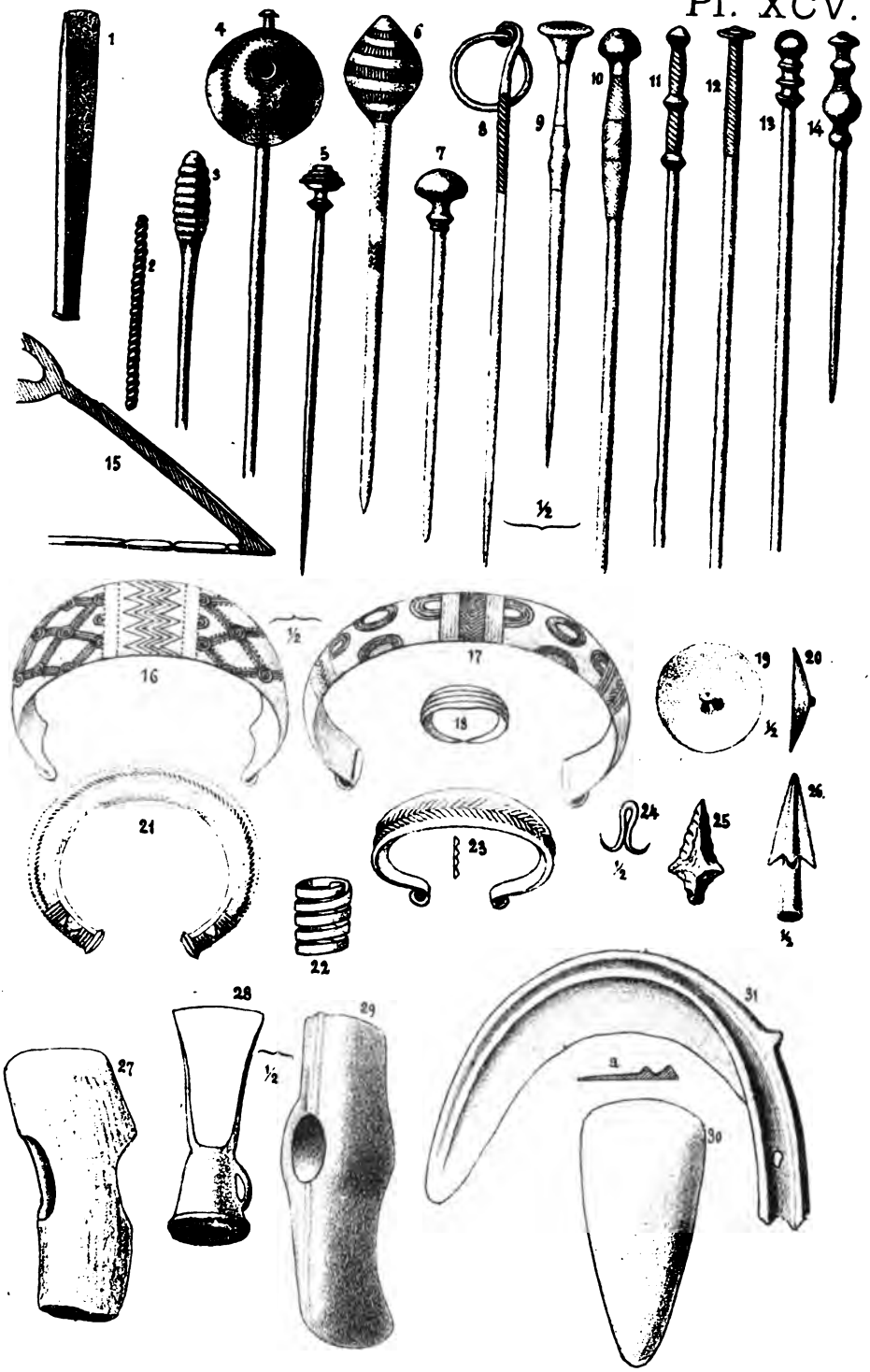
AUVERNIER &c.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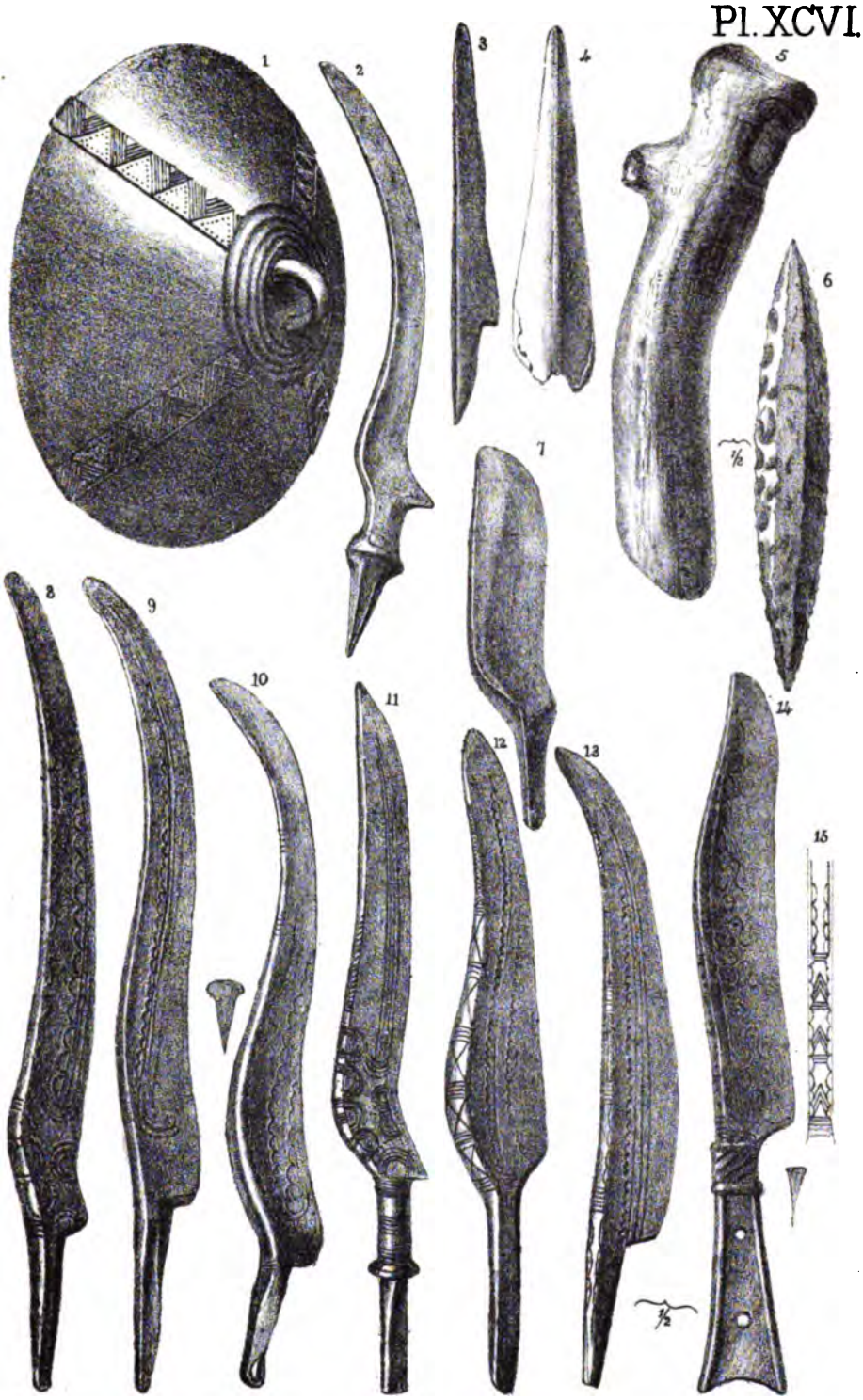
ESTAVAYER



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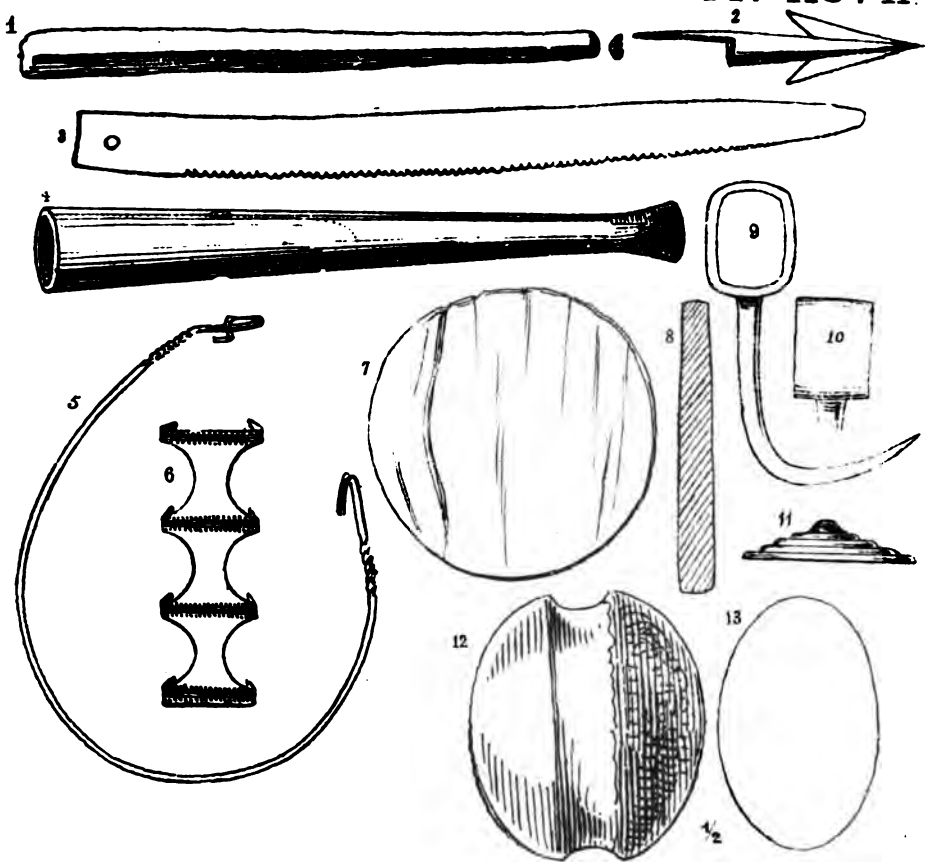
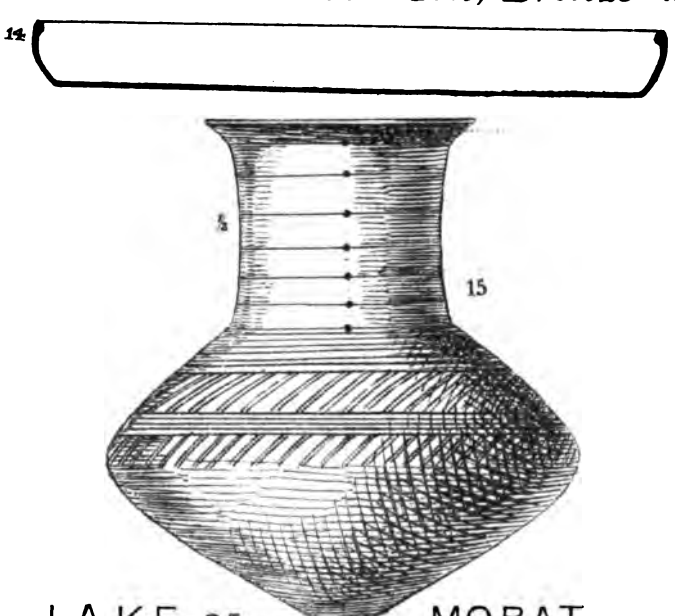
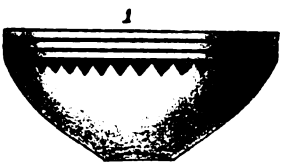


ESTAVAYER. *Tin, Bronze &c.*



LAKE OF MORAT.

Pl. XCVIII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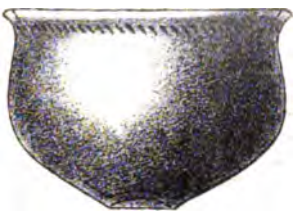
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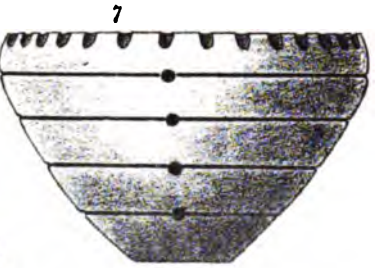
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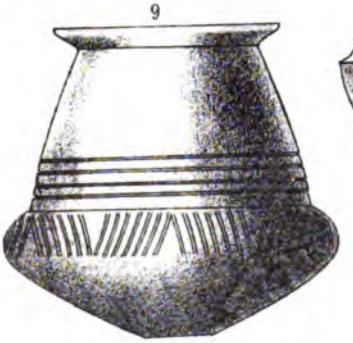
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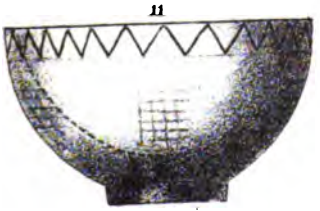
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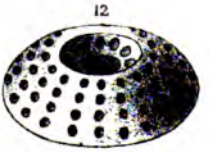
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MONTELLIER.

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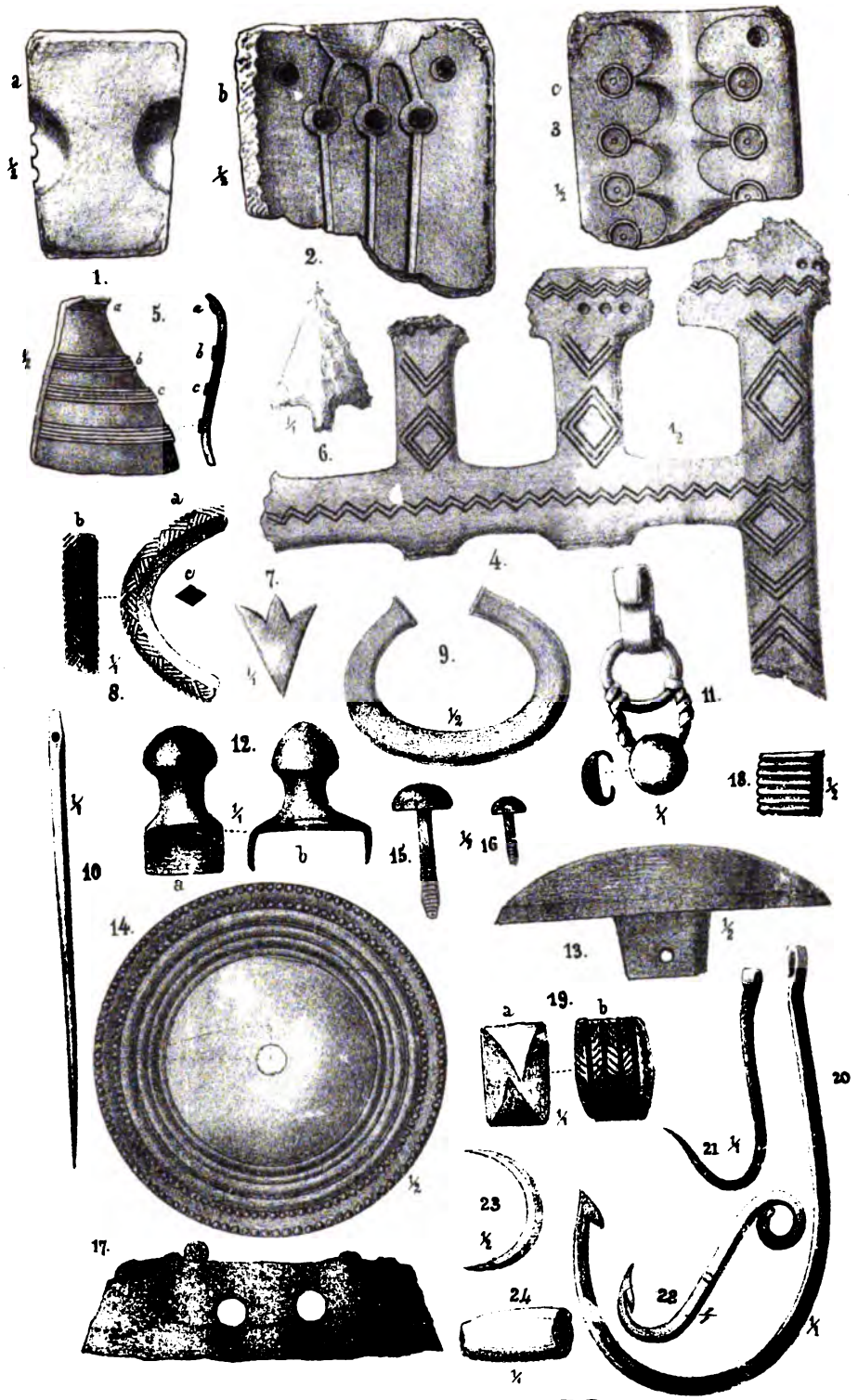
Pl. XCIX.

MONTELLIER.

all ⅓ except Figure Eight.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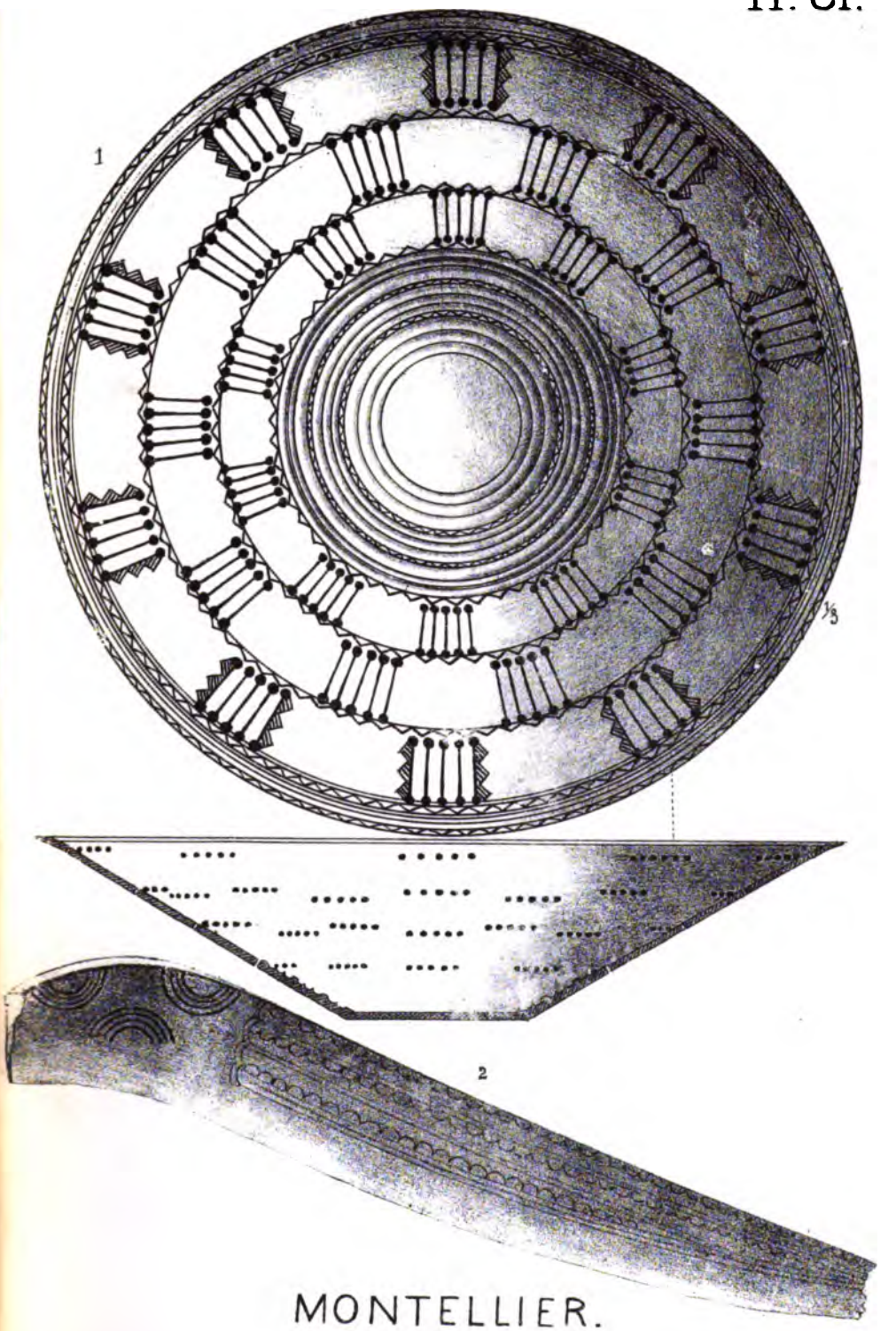

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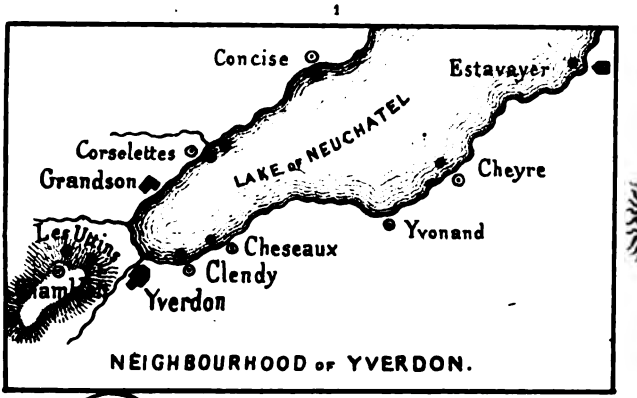
Concise
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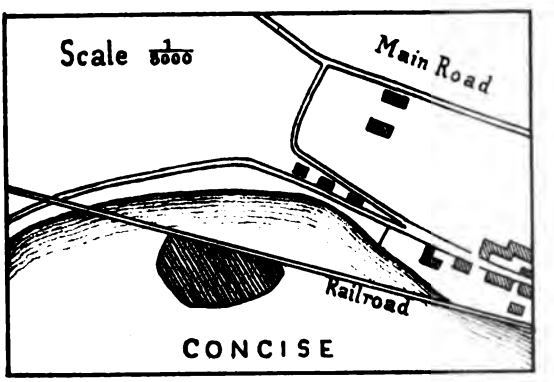
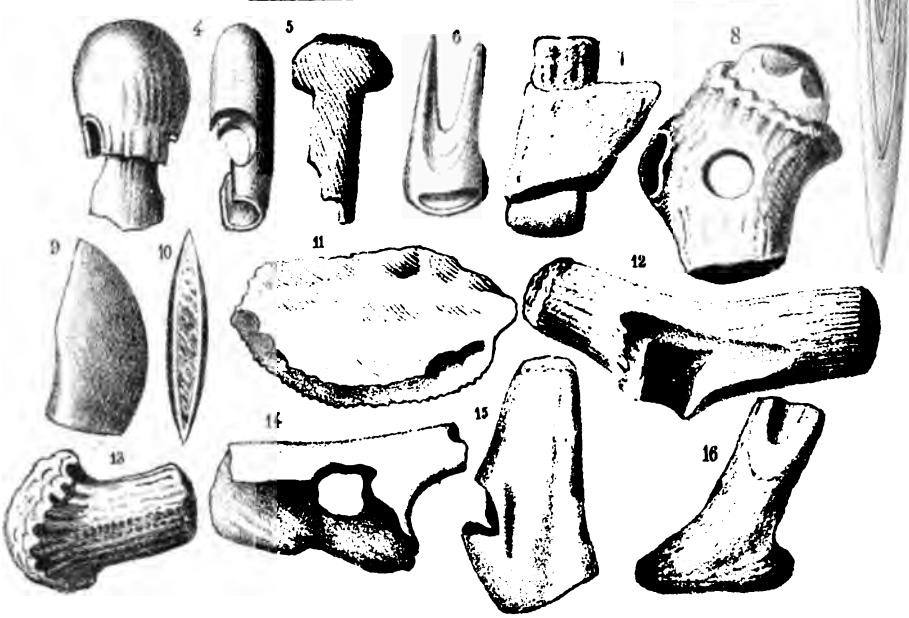
Corselettes
Grandson
LAKE of NEUCHATEL
Cheyre
Yvonand
Les Utins
Cheseaux
Clendy
Yverdon
NEIGHBOURHOOD of YVERDON.

Section at Les Utins.
Moss
Upper Peat
Lower Peat


Scale 1/5000
Main Road
Railroad
CONCISE



CONCISE &c.

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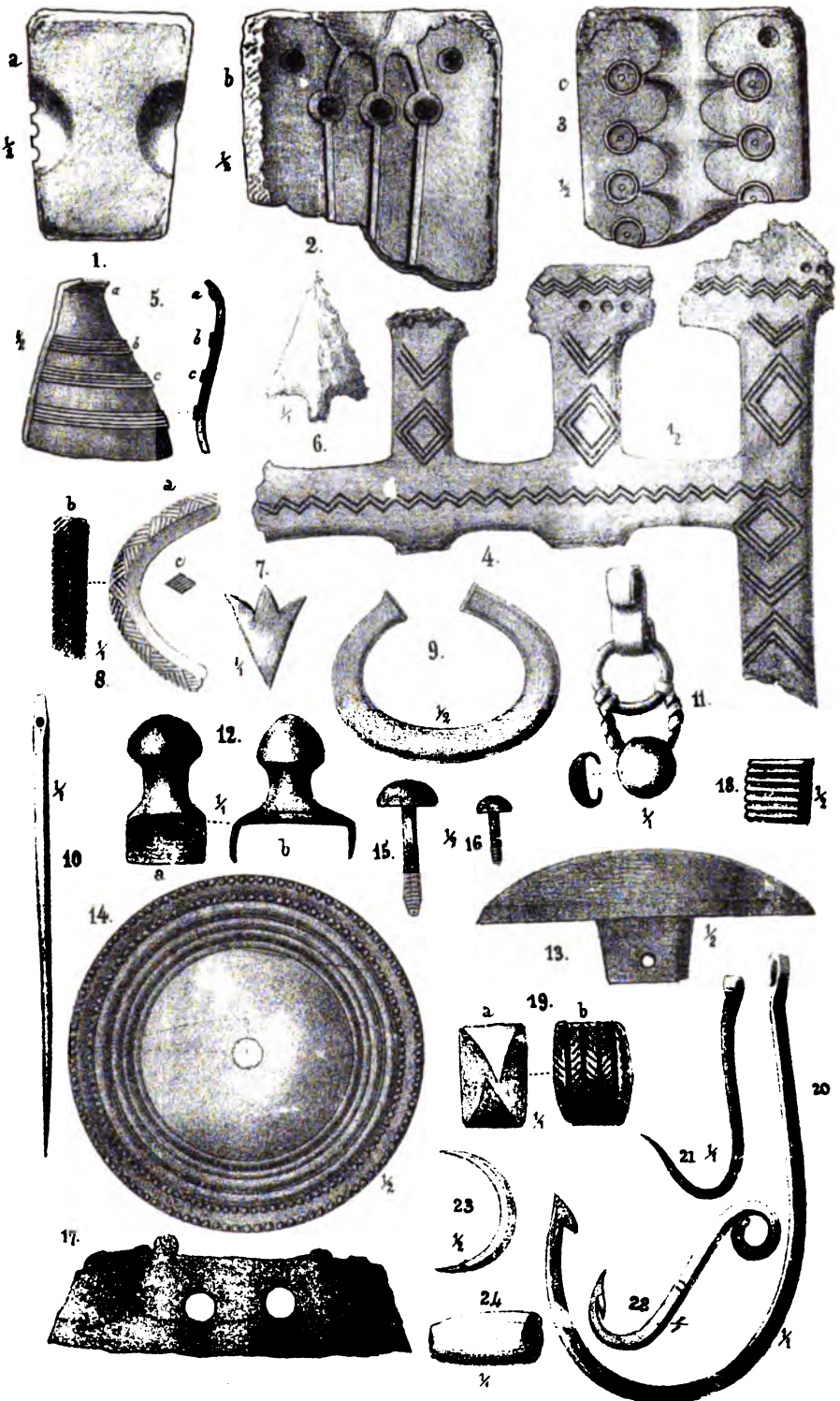
MICHIGAN

MONTELLIER.

all ⅓ except Figure Eight.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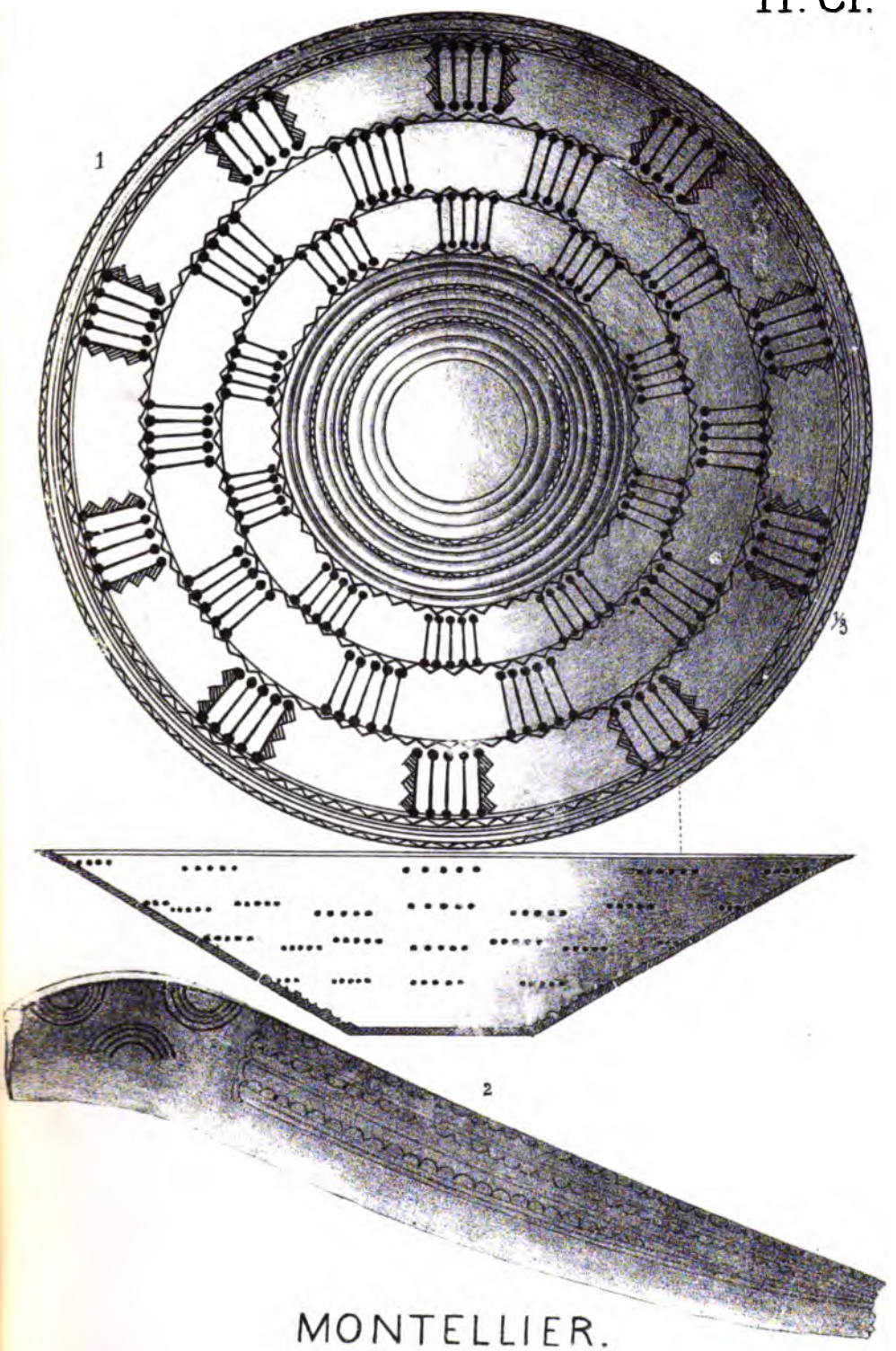

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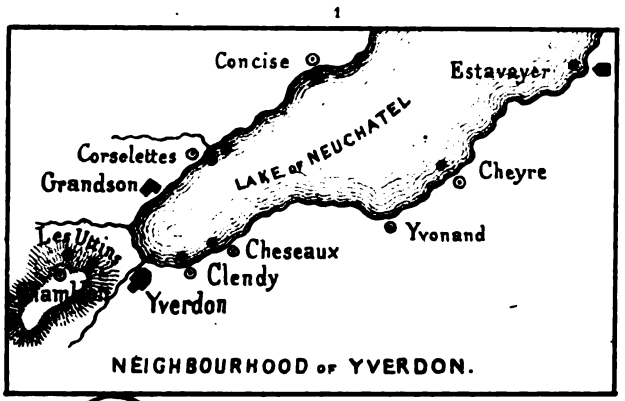
Concise
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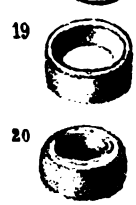
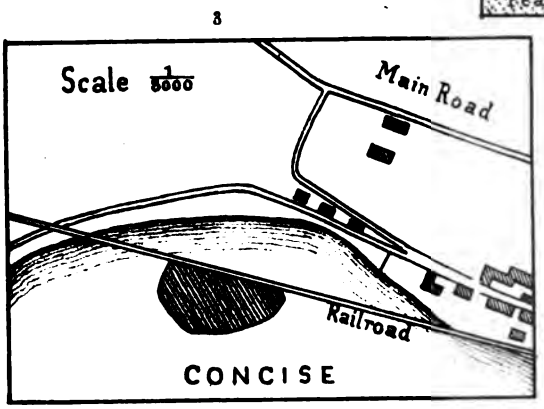
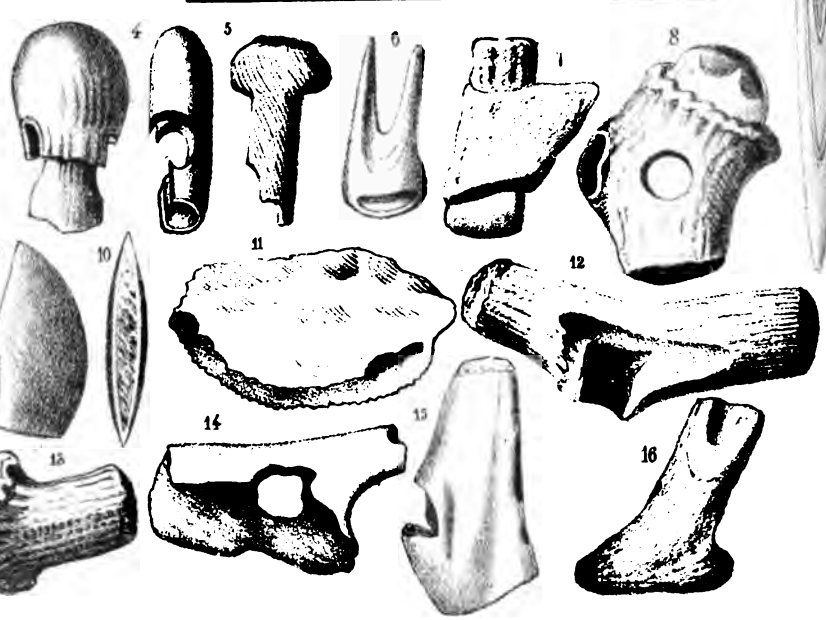
Corselettes
Grandson
LAKE of NEUCHATEL
Cheyre
Yvonand
Les Uttins
Cheseaux
Clendy
Yverdon
NEIGHBOURHOOD of YVERDON.

Section at Les Uttins.
Upper Peat
Lower Peat




Scale 1/5000
Main Road
Railroad
CONCISE



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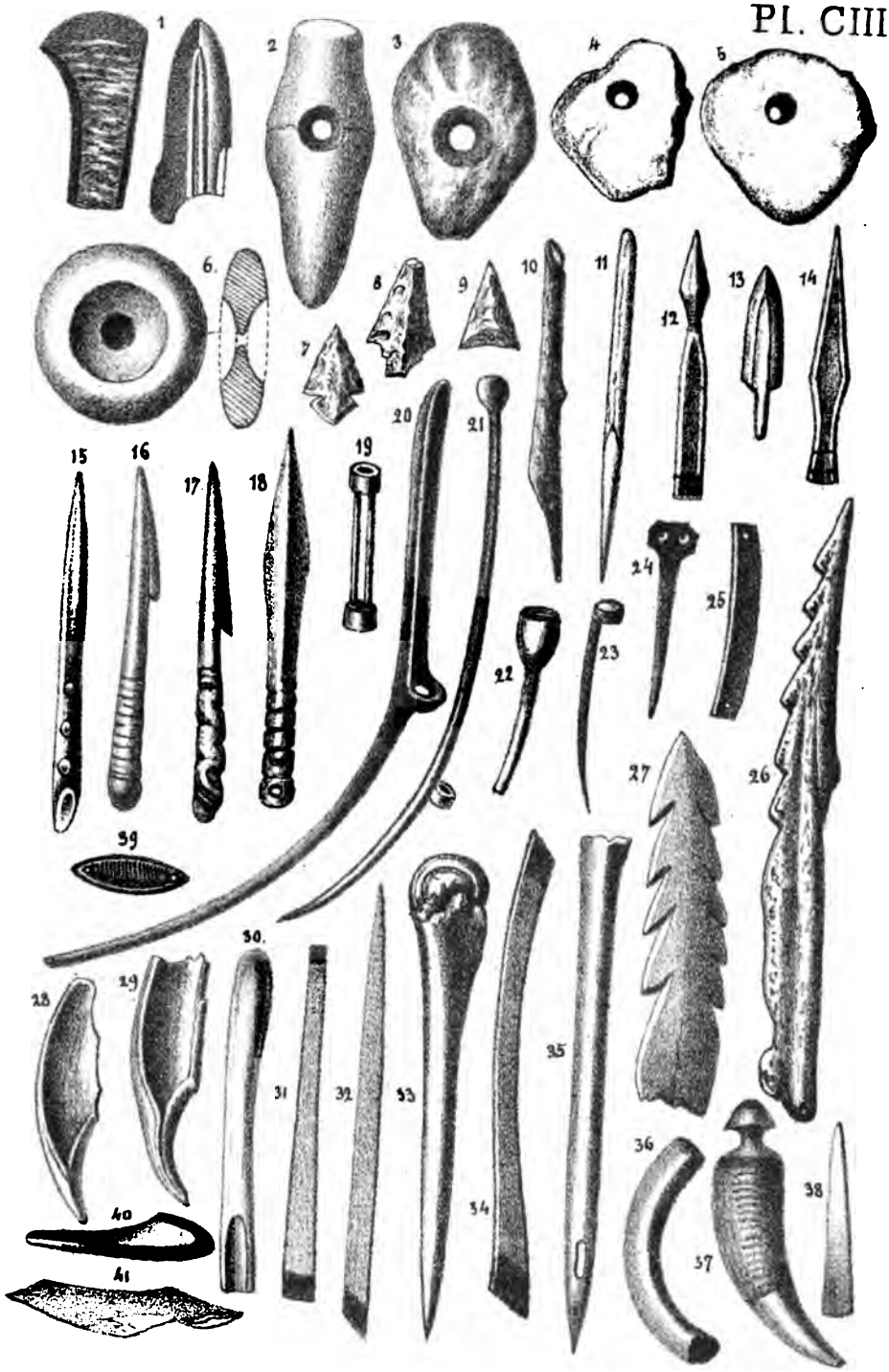
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CONCISE &c.

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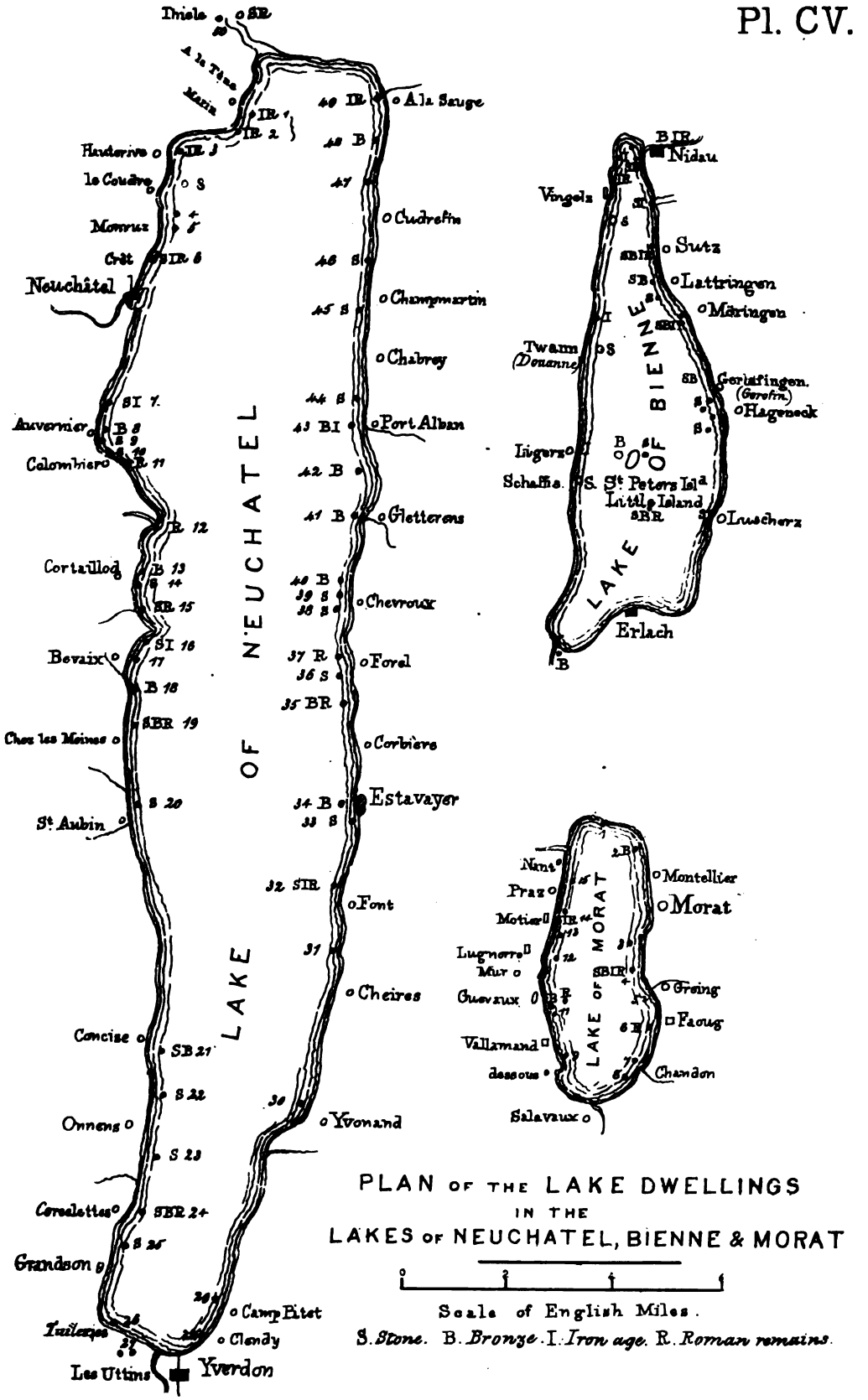
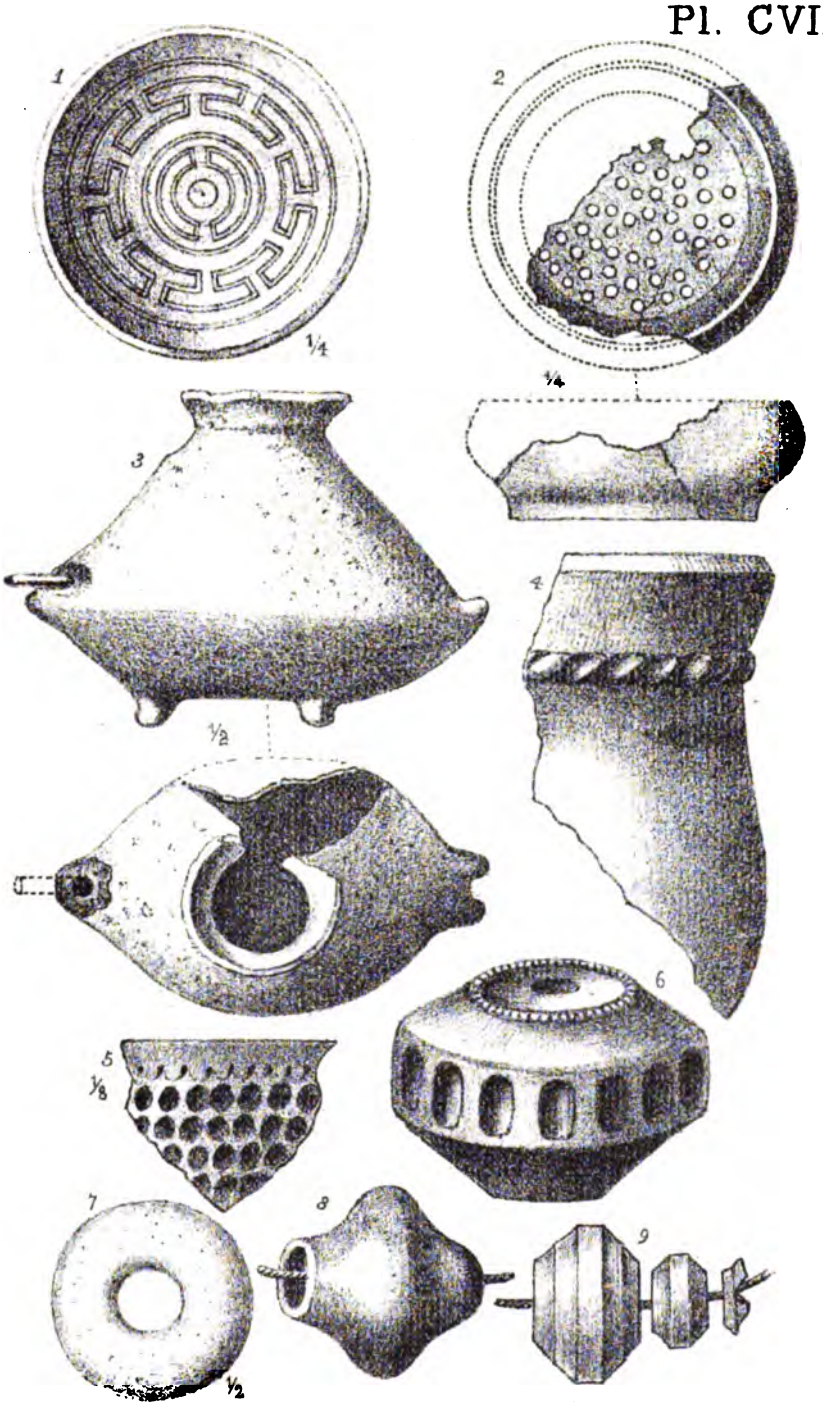


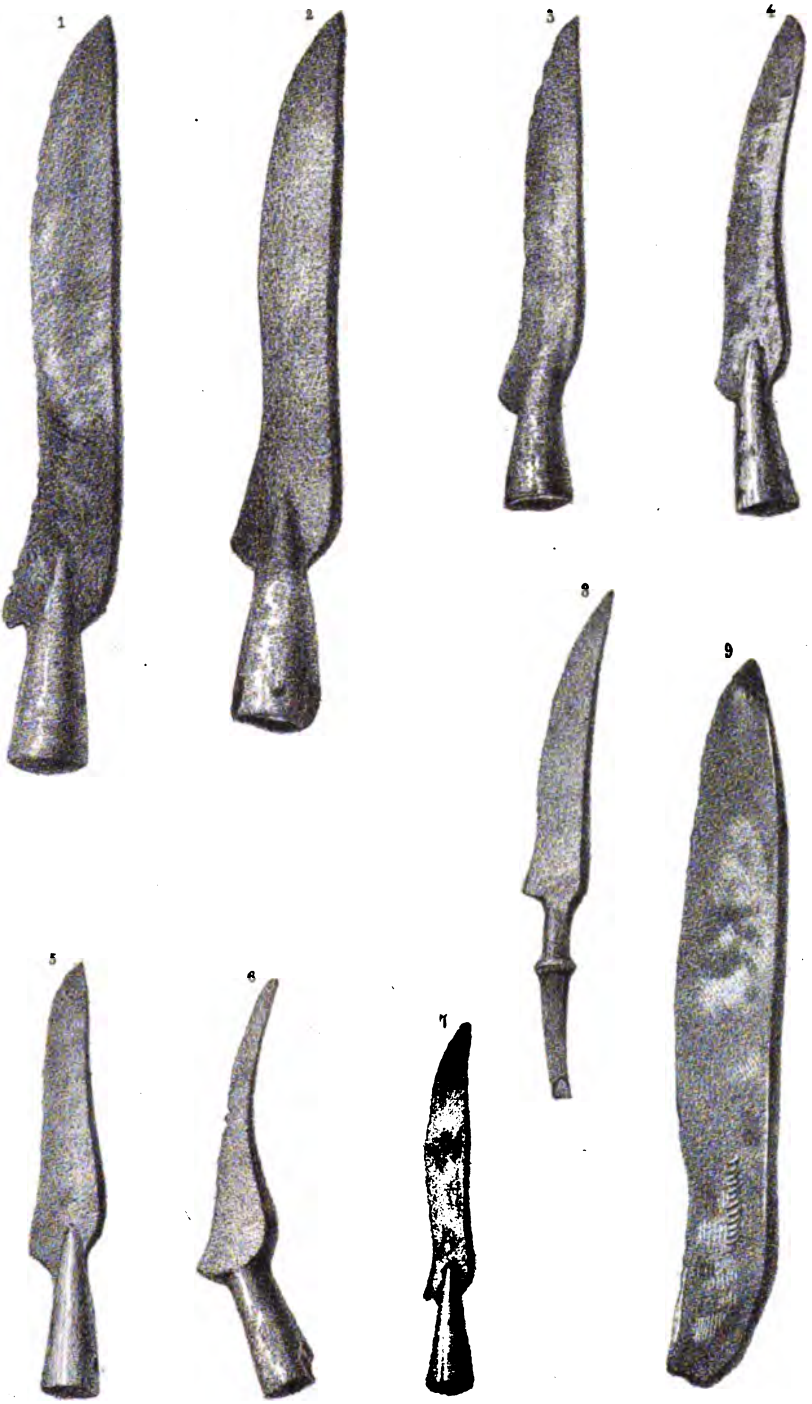
PLAN OF THE LAKE DWELLINGS IN THE LAKES OF NEUCHATEL, BIENNE & MORAT

Scale of English Miles.

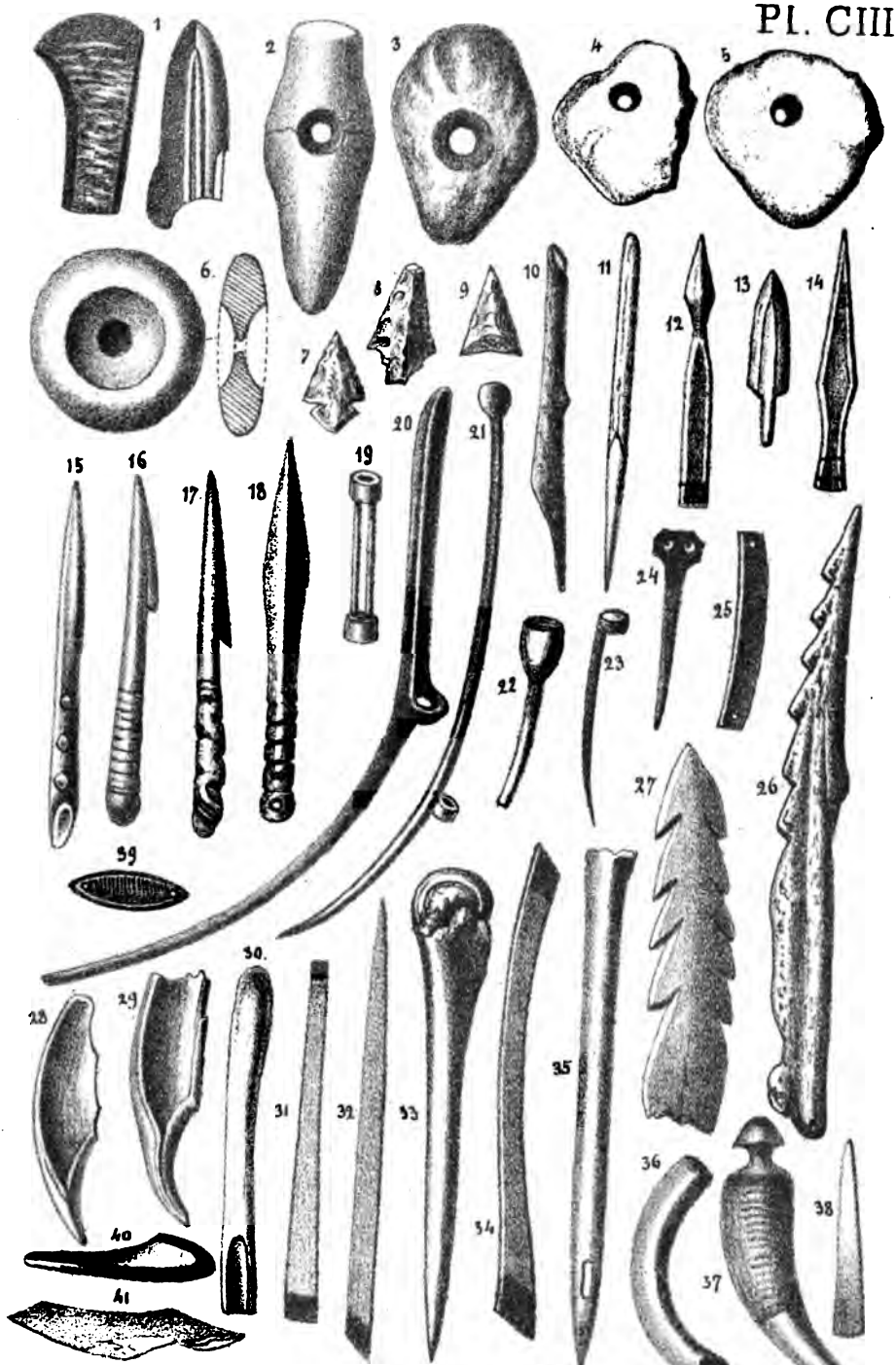
S. *Stone.* B. *Bronze.* I. *Iron age.* R. *Roman remains.*



LAKE OF BOURGET.



LAKE OF BOURGET, *Bronze.*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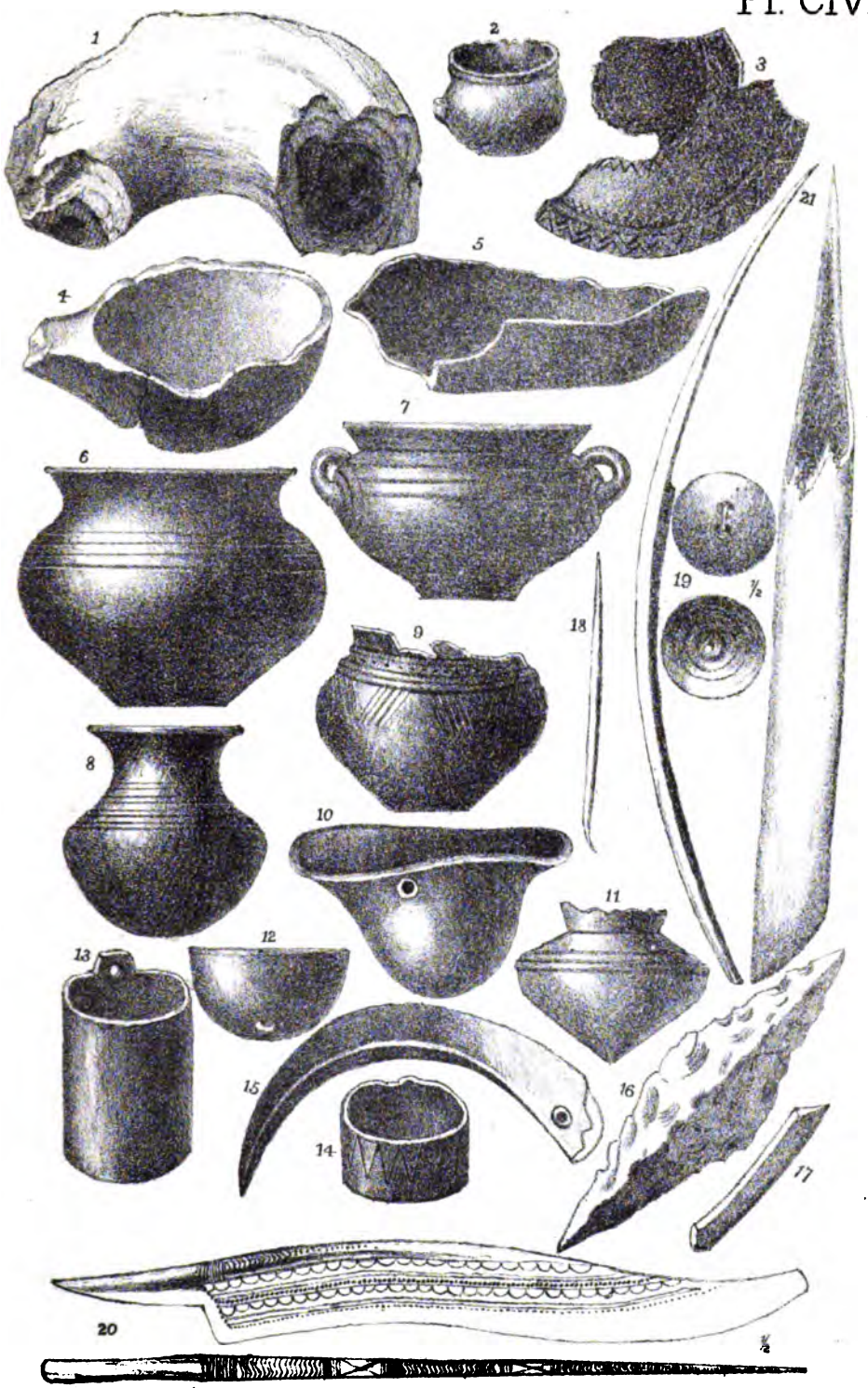
CONCISE &c.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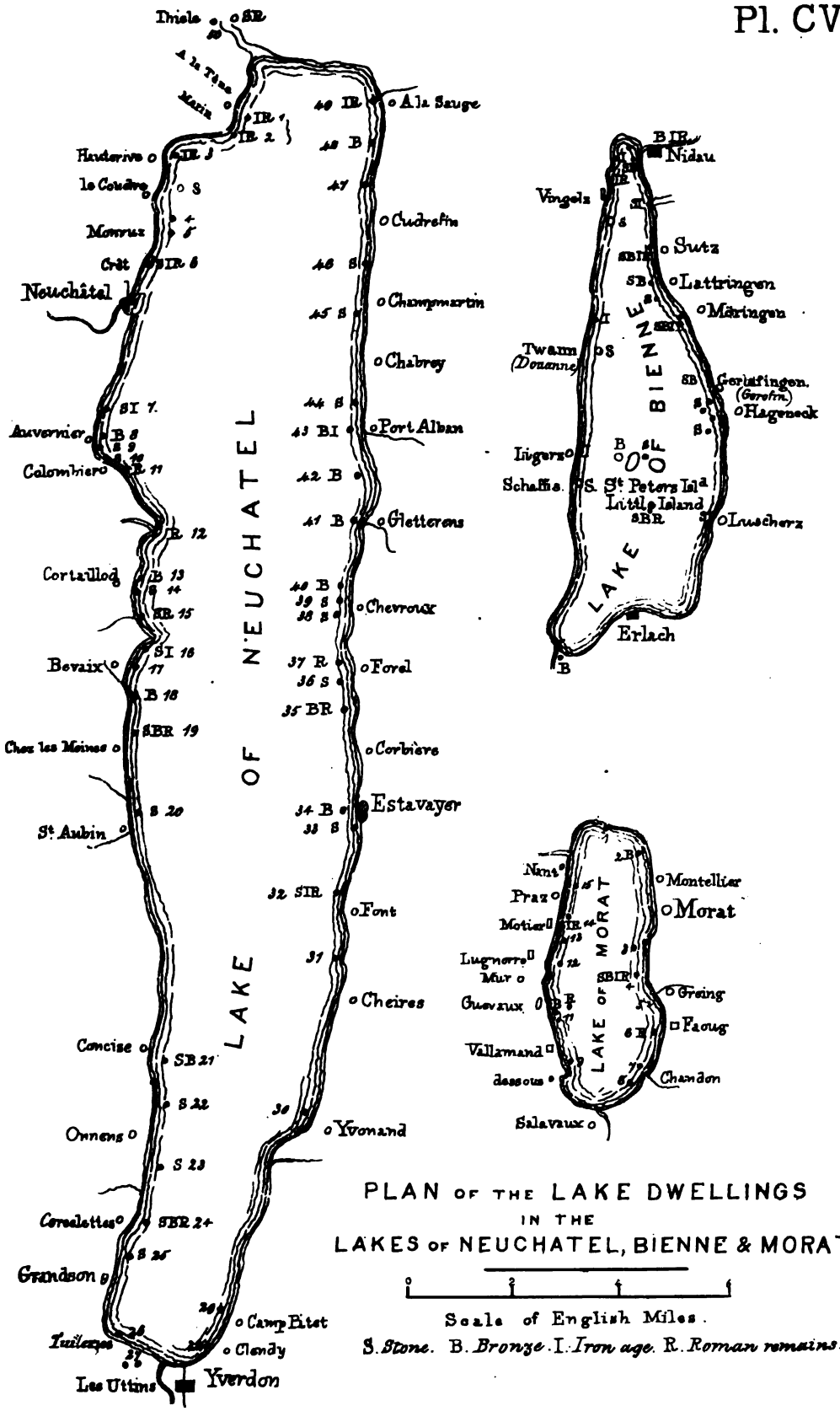
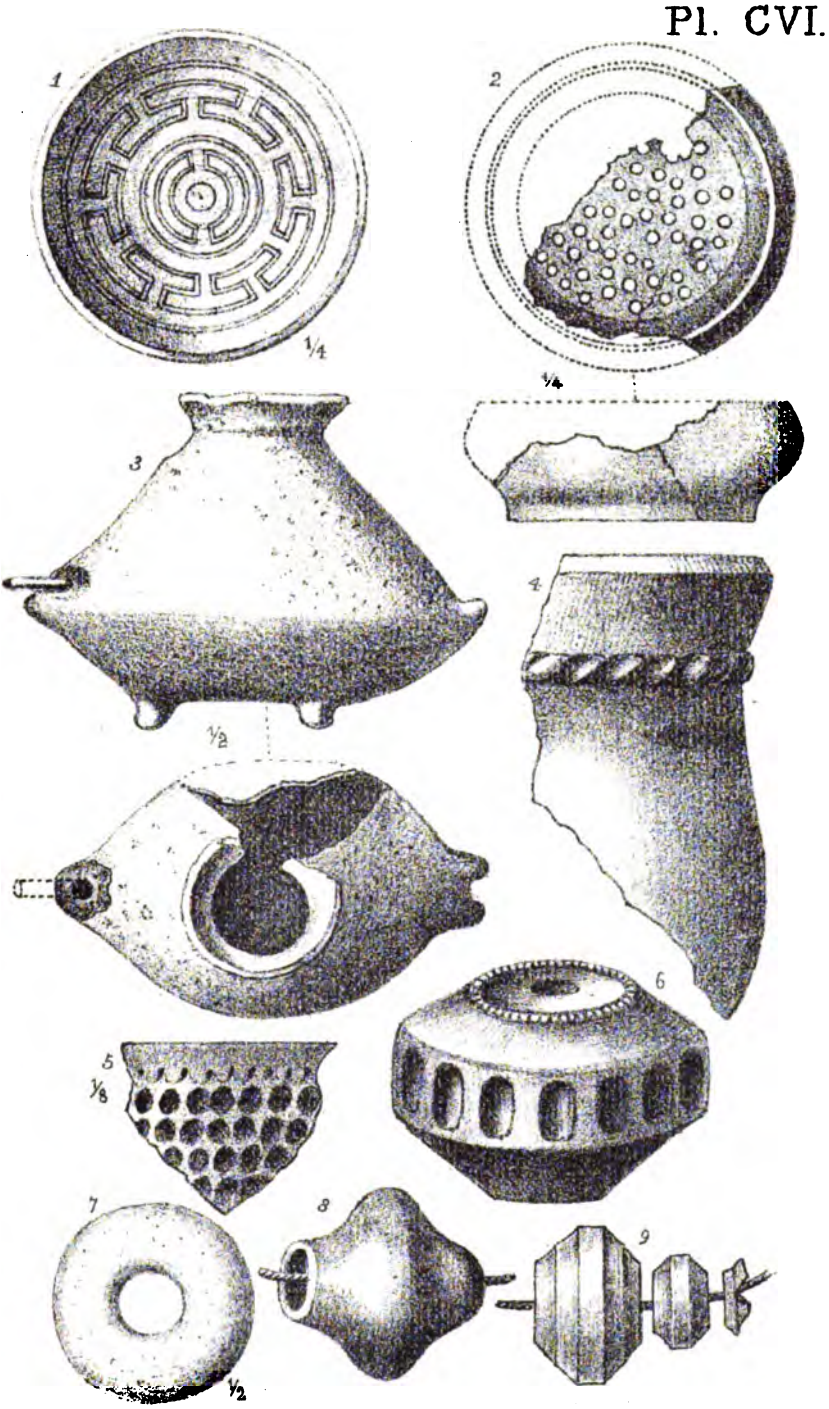


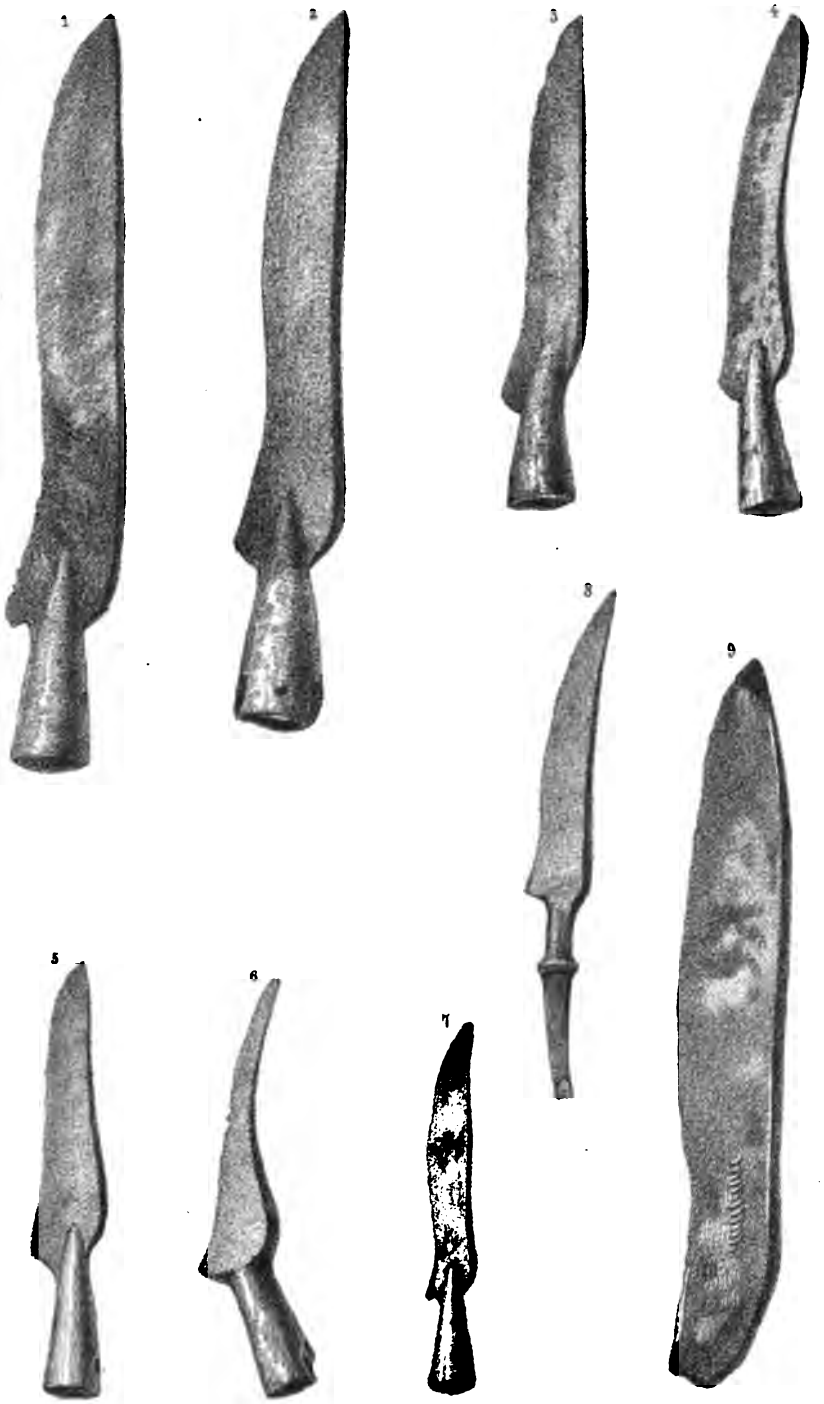
PLAN OF THE LAKE DWELLINGS
IN THE
LAKES OF NEUCHATEL, BIENNE & MORAT

Scale of English Miles.

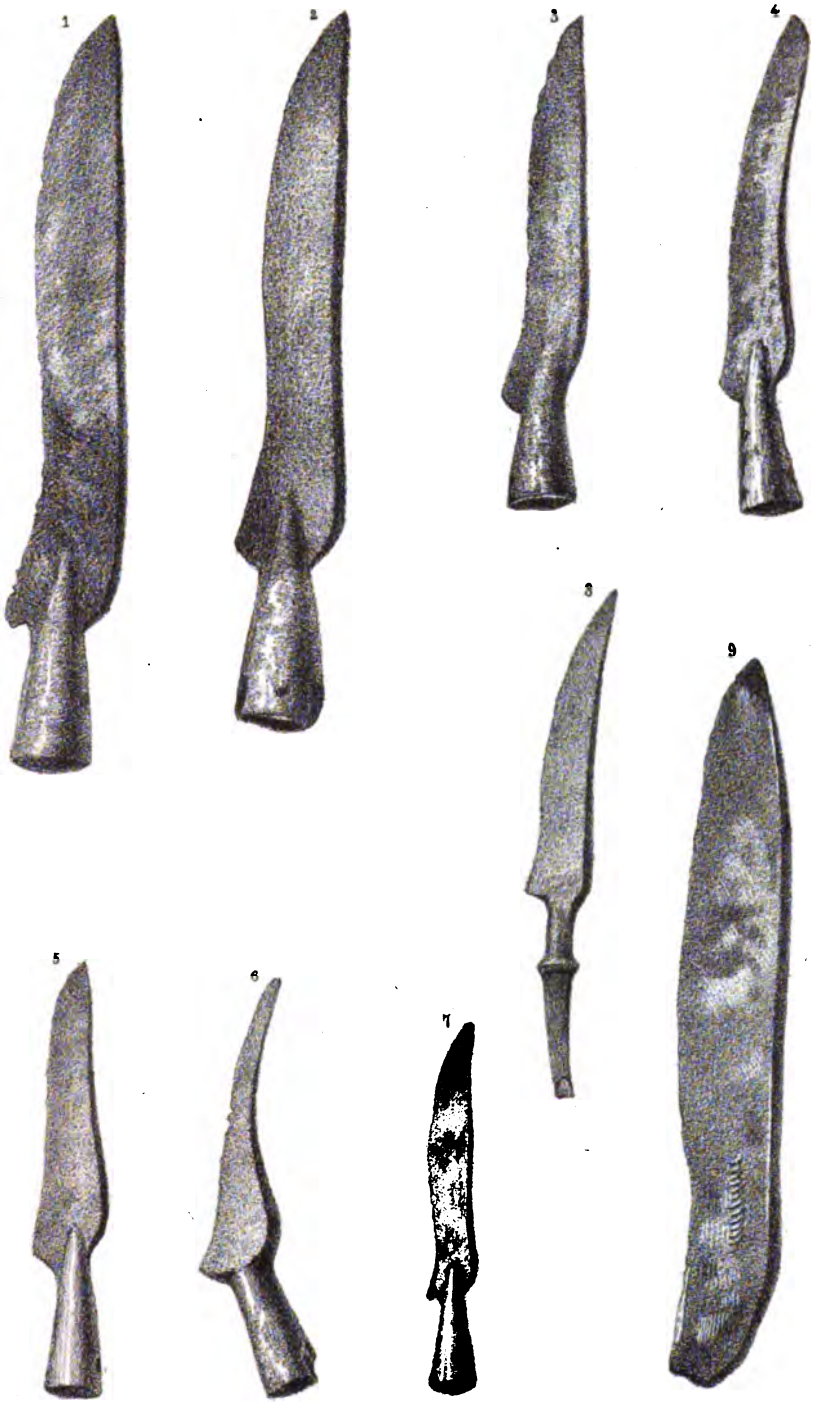
S. *Stone.* B. *Bronze.* I. *Iron age.* R. *Roman remains.*



LAKE OF BOURGET.

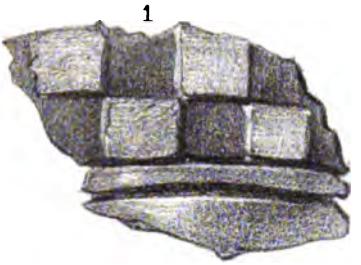


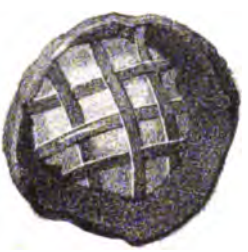
LAKE OF BOURGET, *Bronze.*

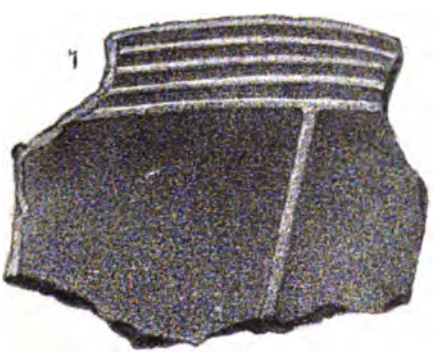


LAKE OF BOURGET, *Bronze.*

LAKE OF BOURGET, *Bronze.*

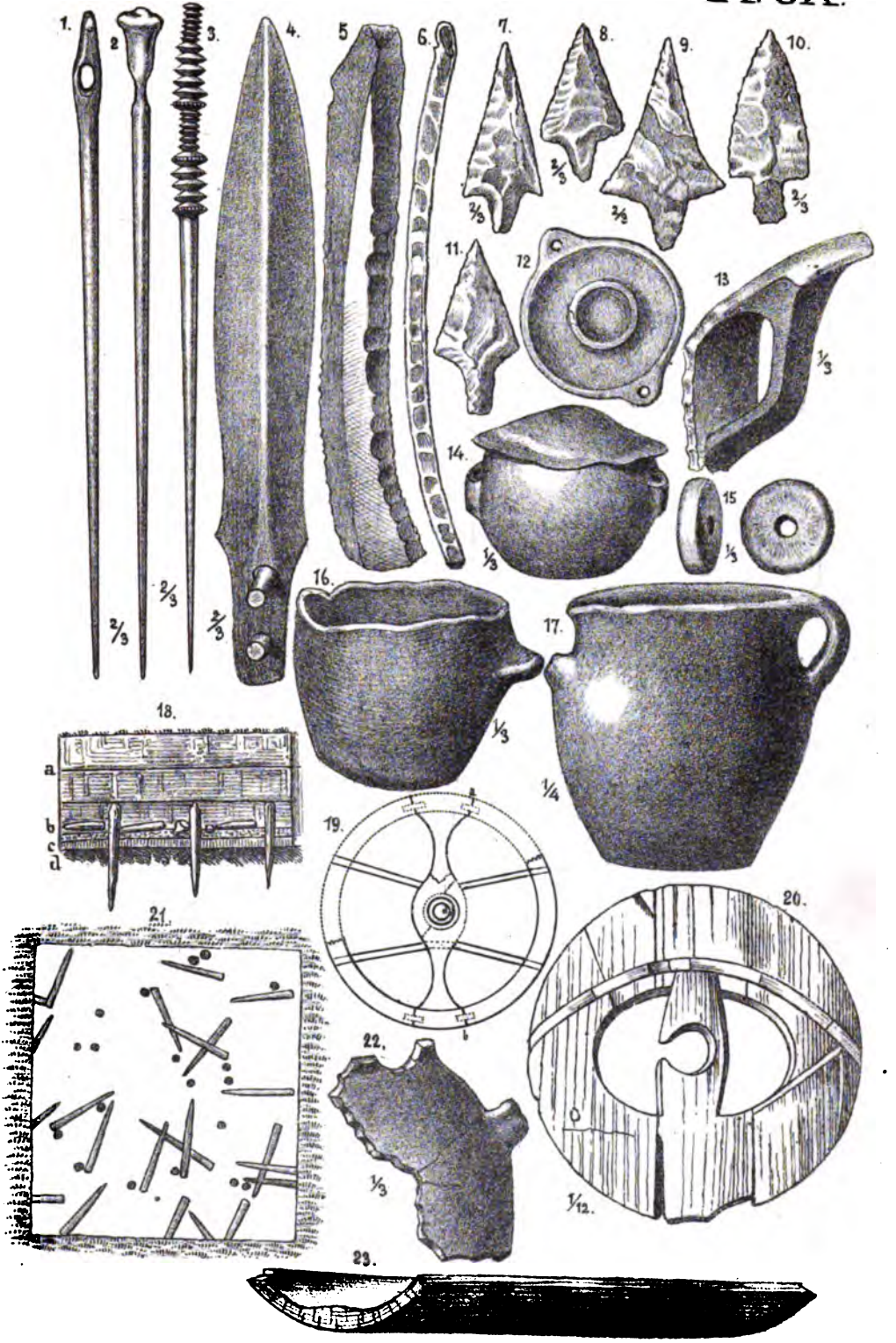






LAKE OF BOURGET. *Pottery.*

PL. CX.



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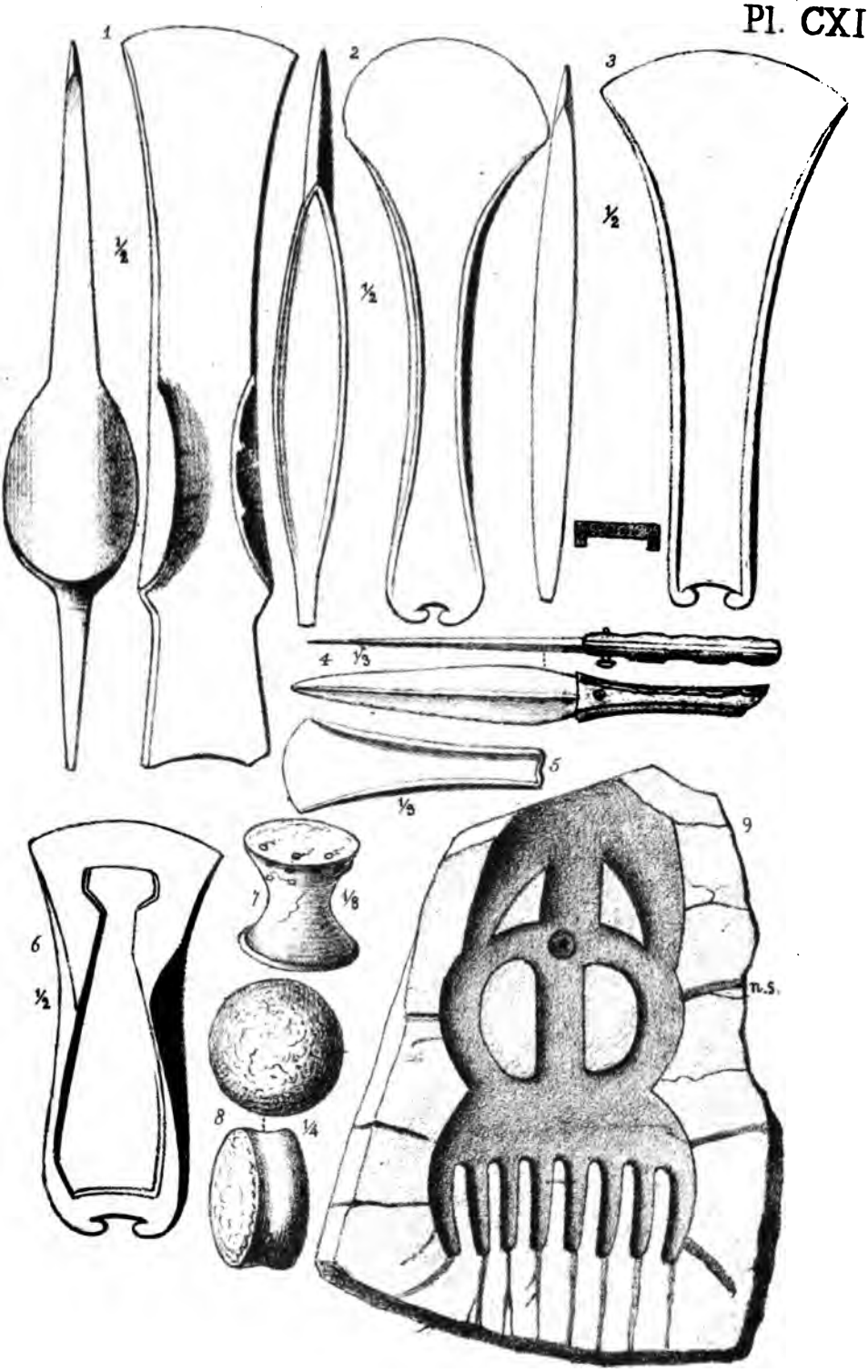

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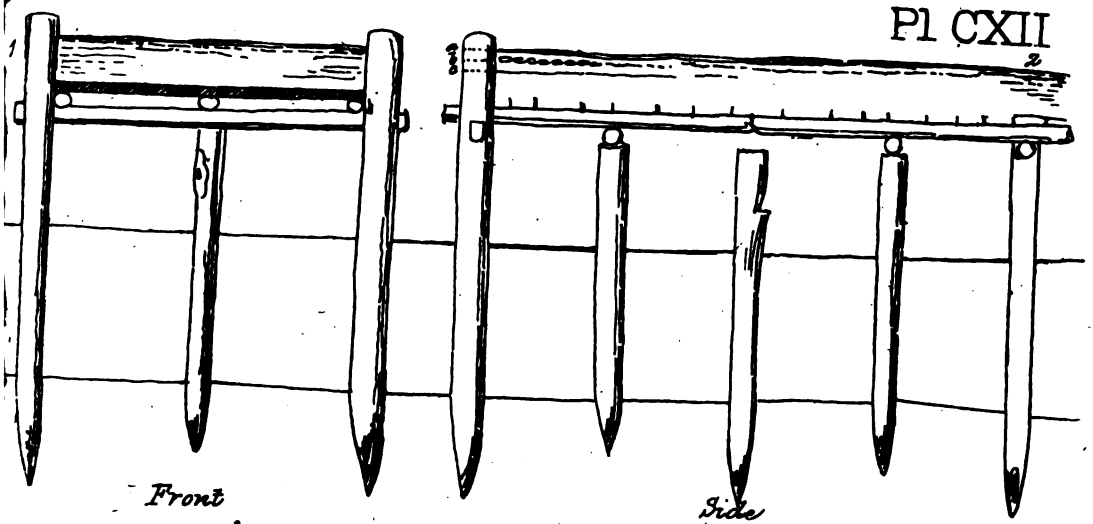

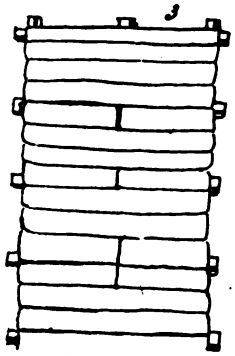

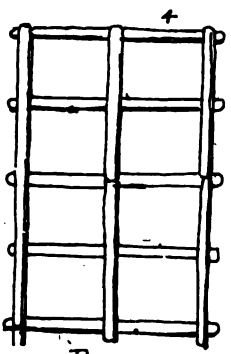

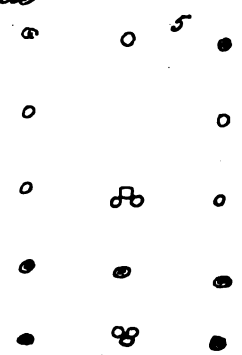

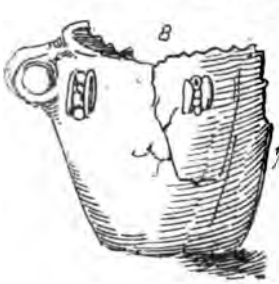

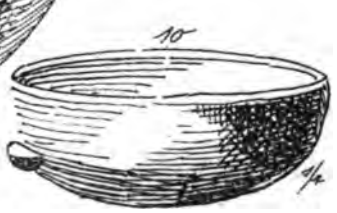

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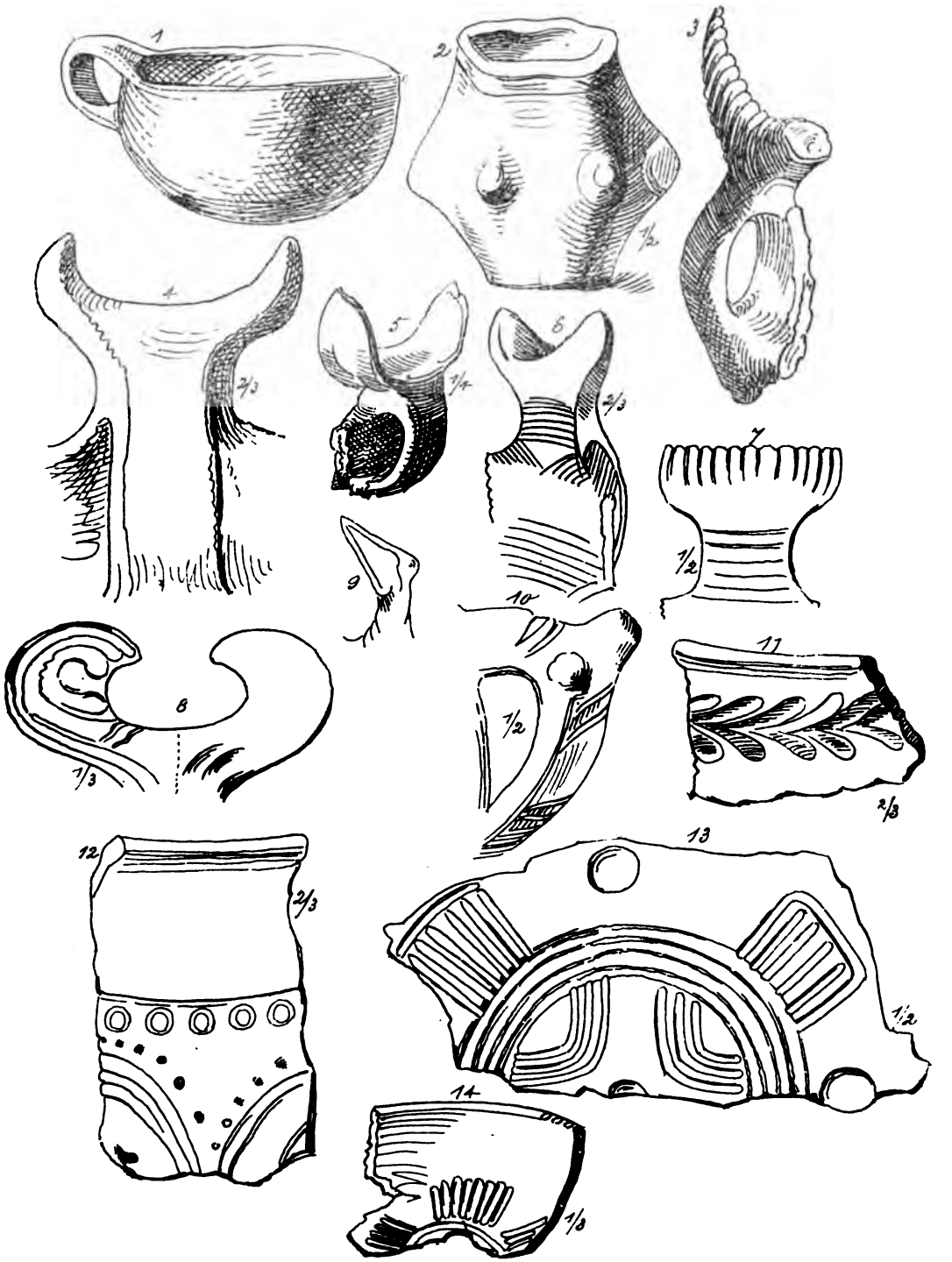

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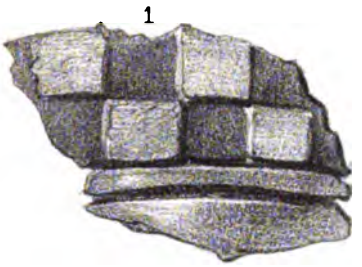
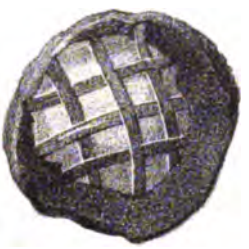
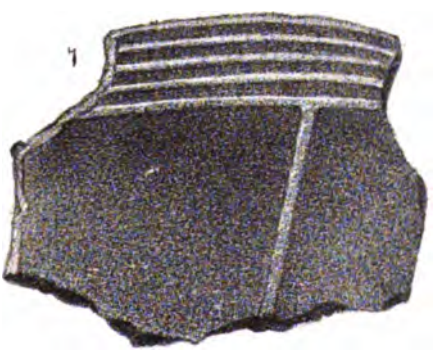
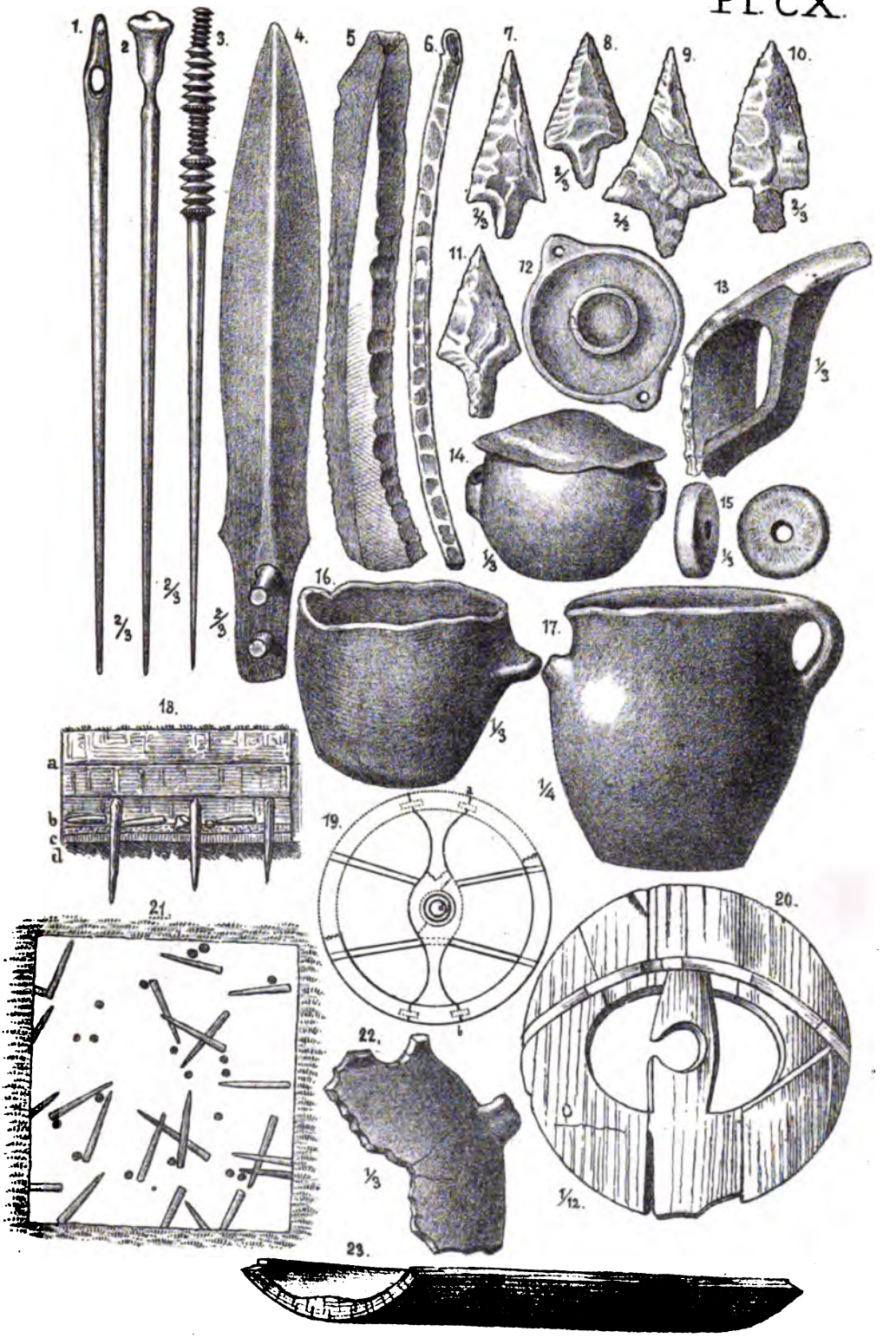






LAKE OF BOURGET. *Pottery.*



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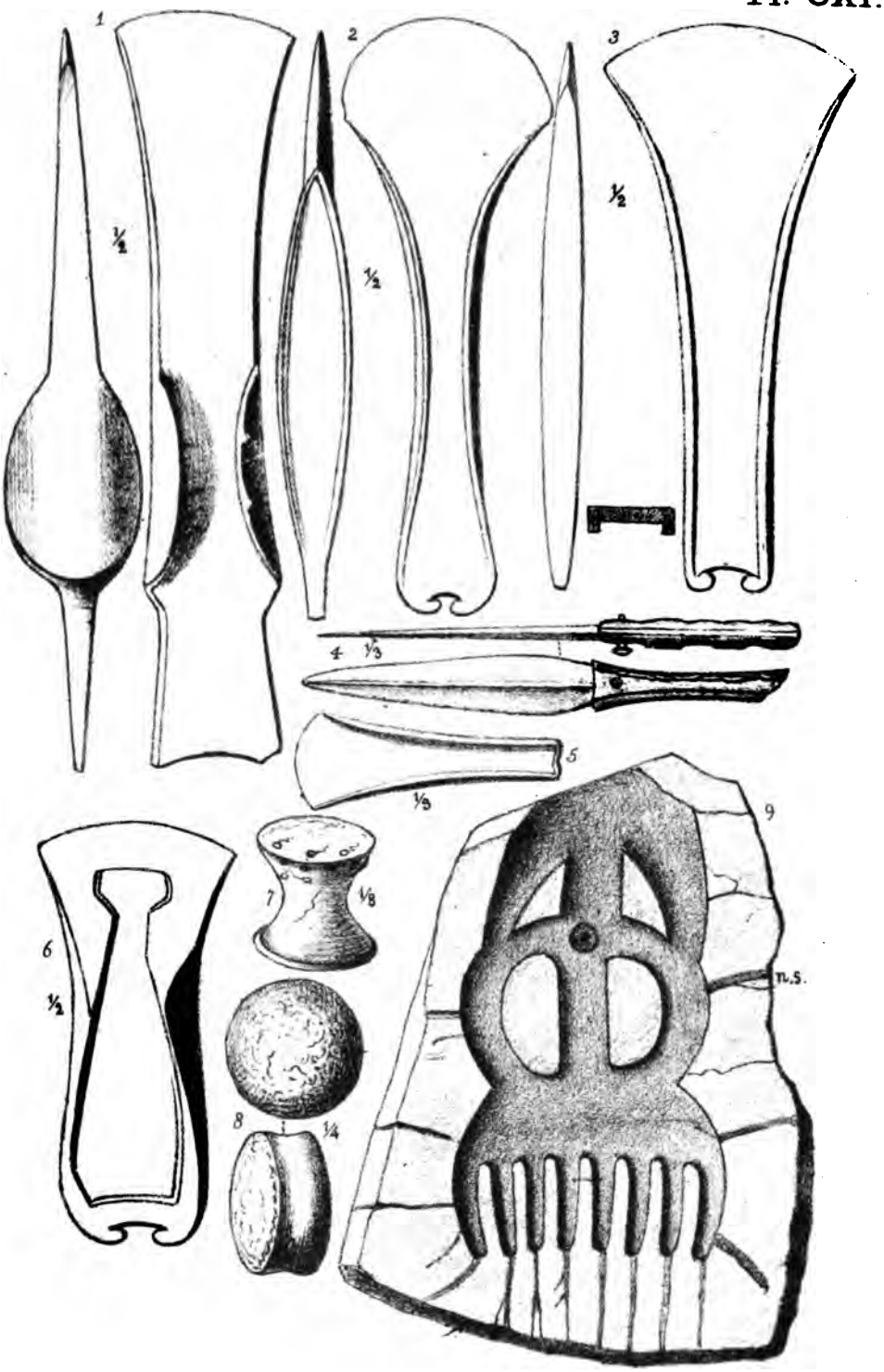

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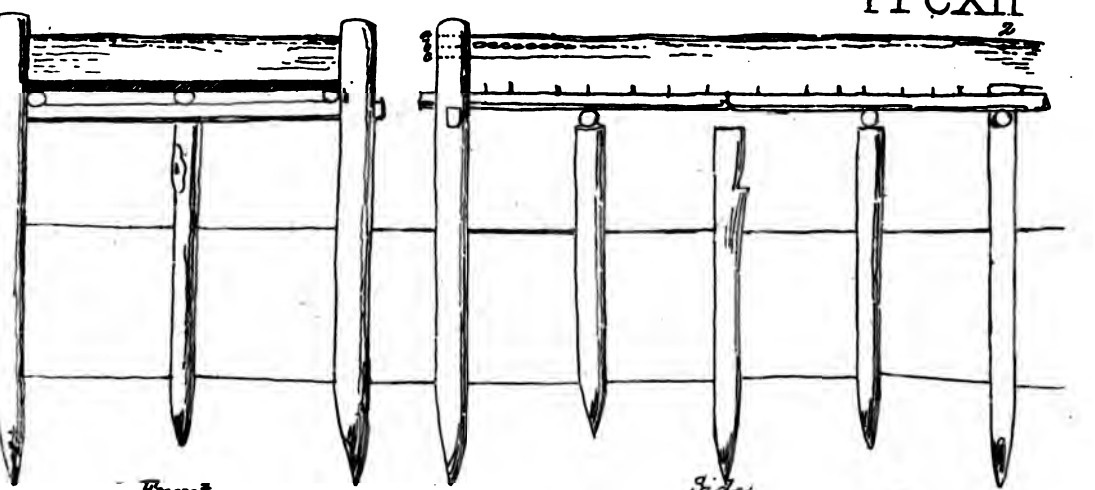
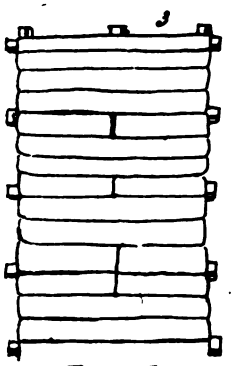
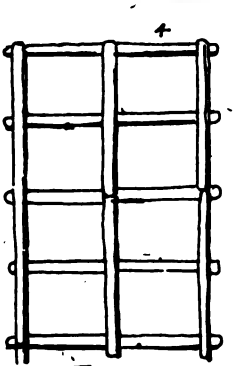
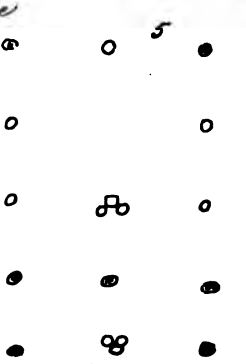
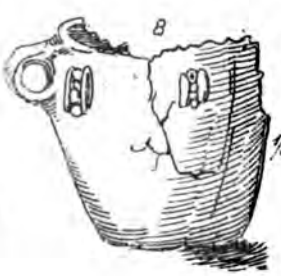
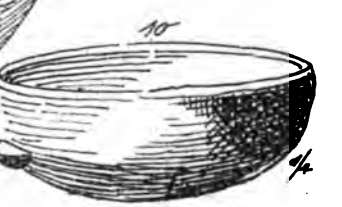






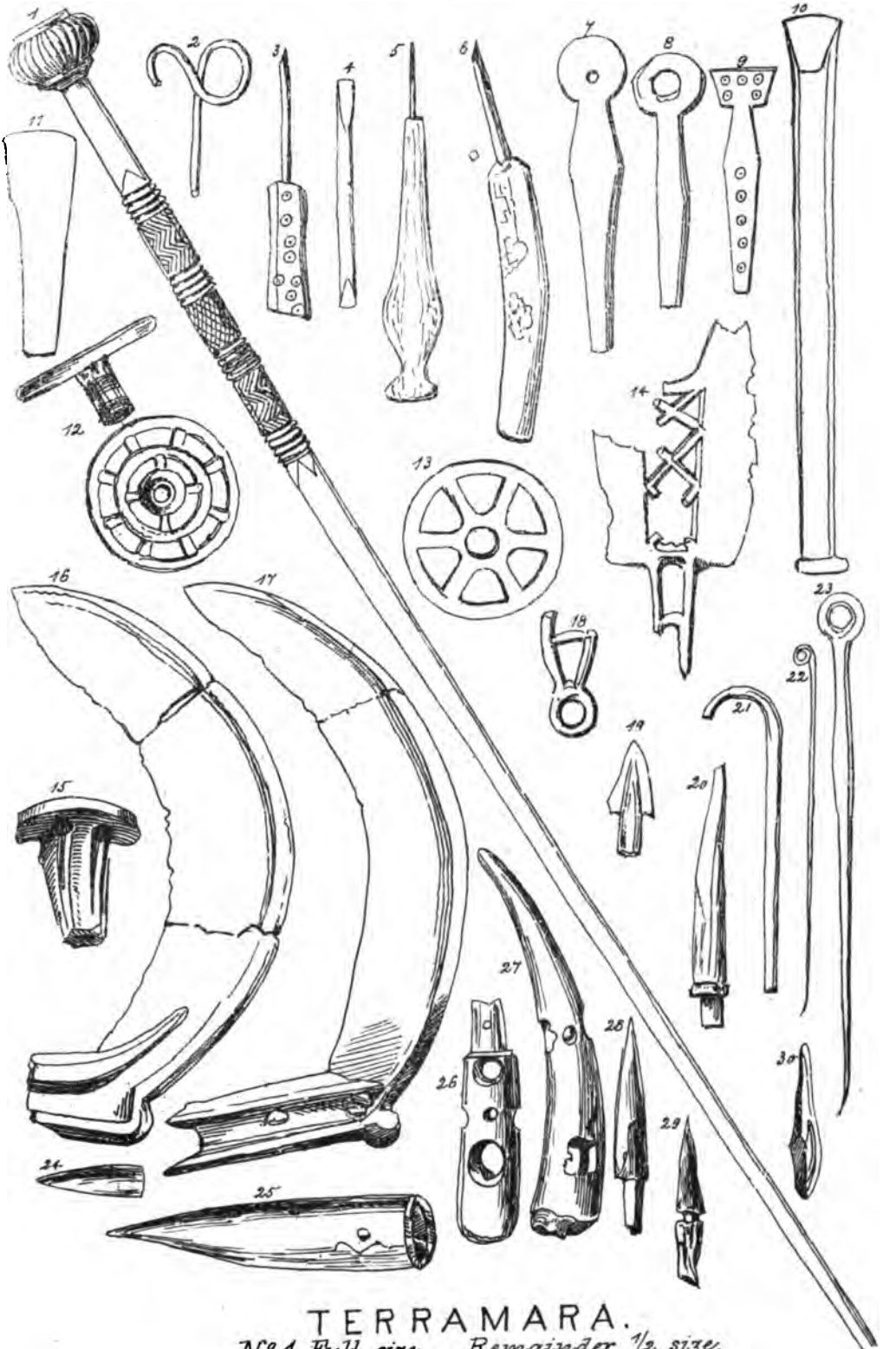






TERRA MARA.

TERRAMARA.



TERRAMARA.

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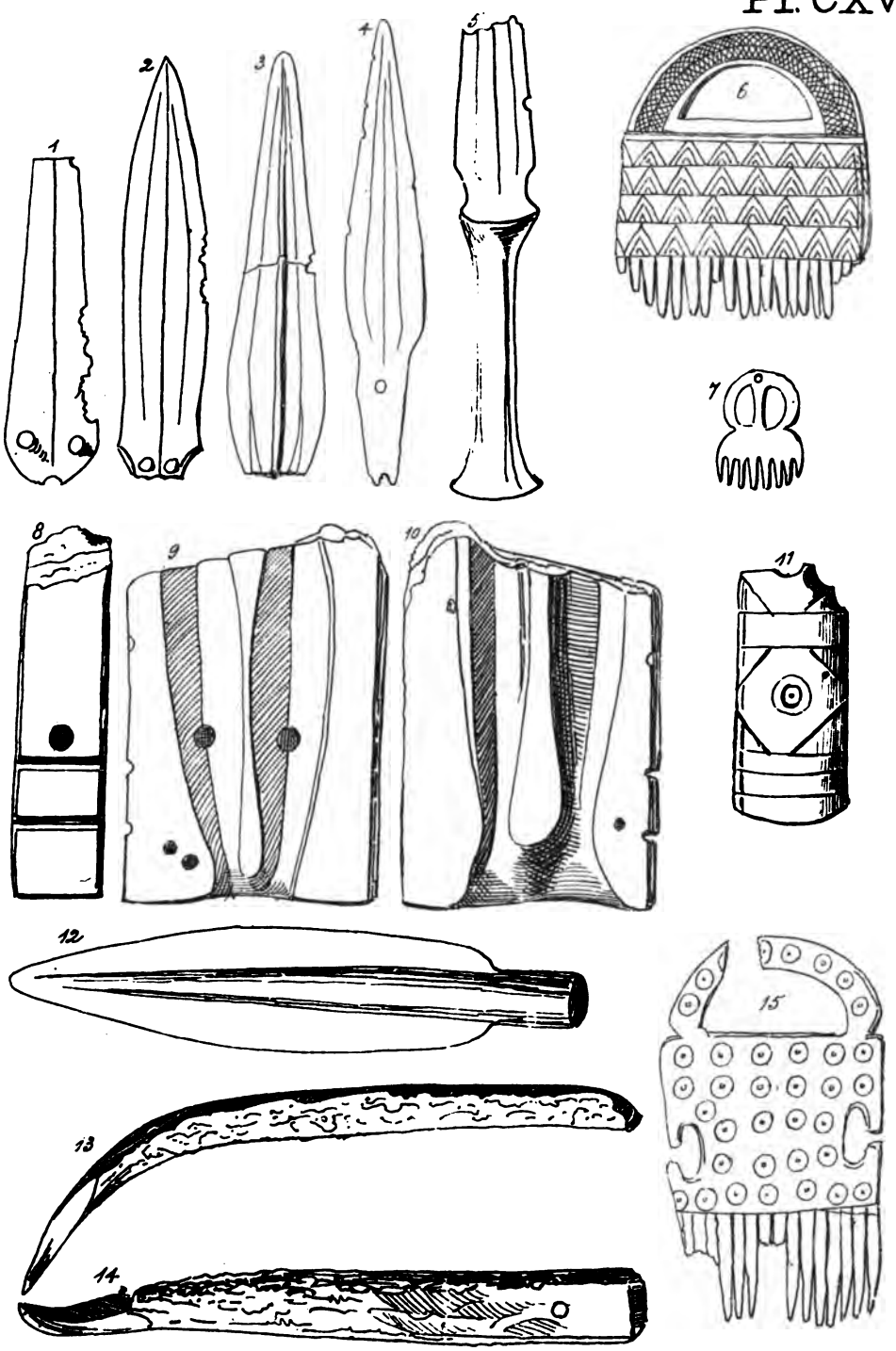
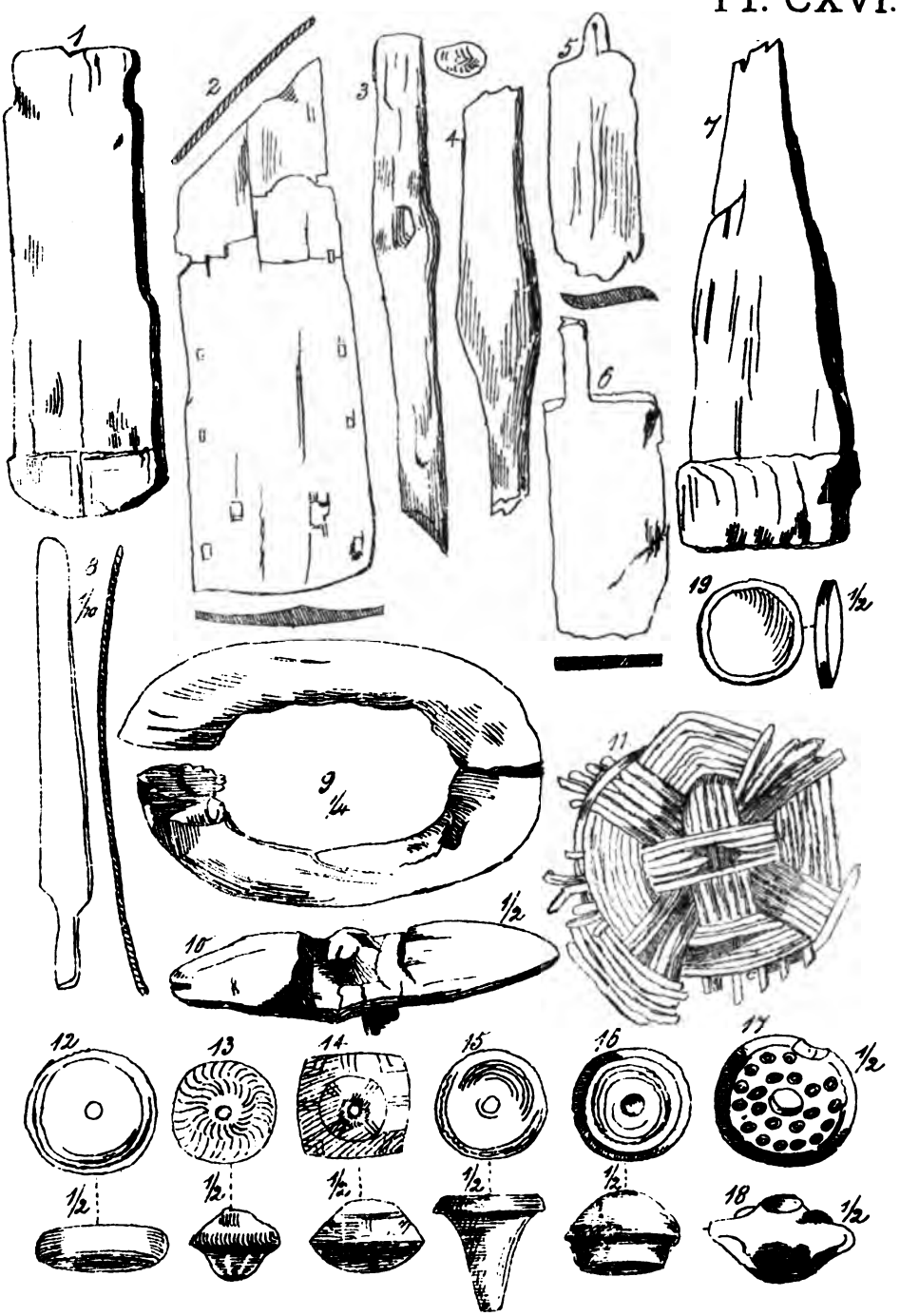


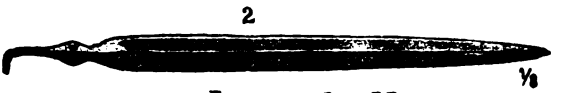
TERRAMARA

Figs 10 & 12 Full size. 11 1/3. Rem.r 1/2



TERRAMARA.

FOR COMPARISON

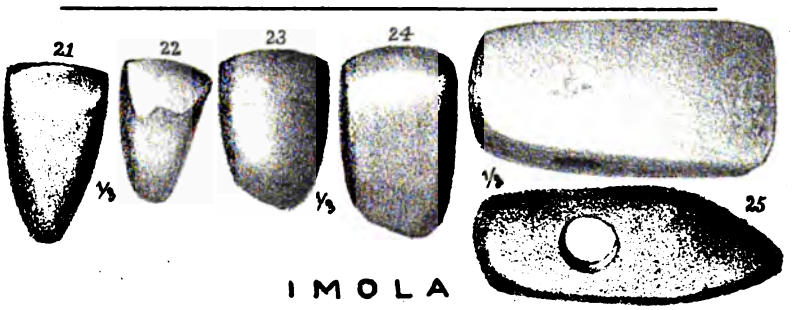


near the Lago di Viverone

IVREA

CUMAROLA near MODENA

SESTO CALENDE



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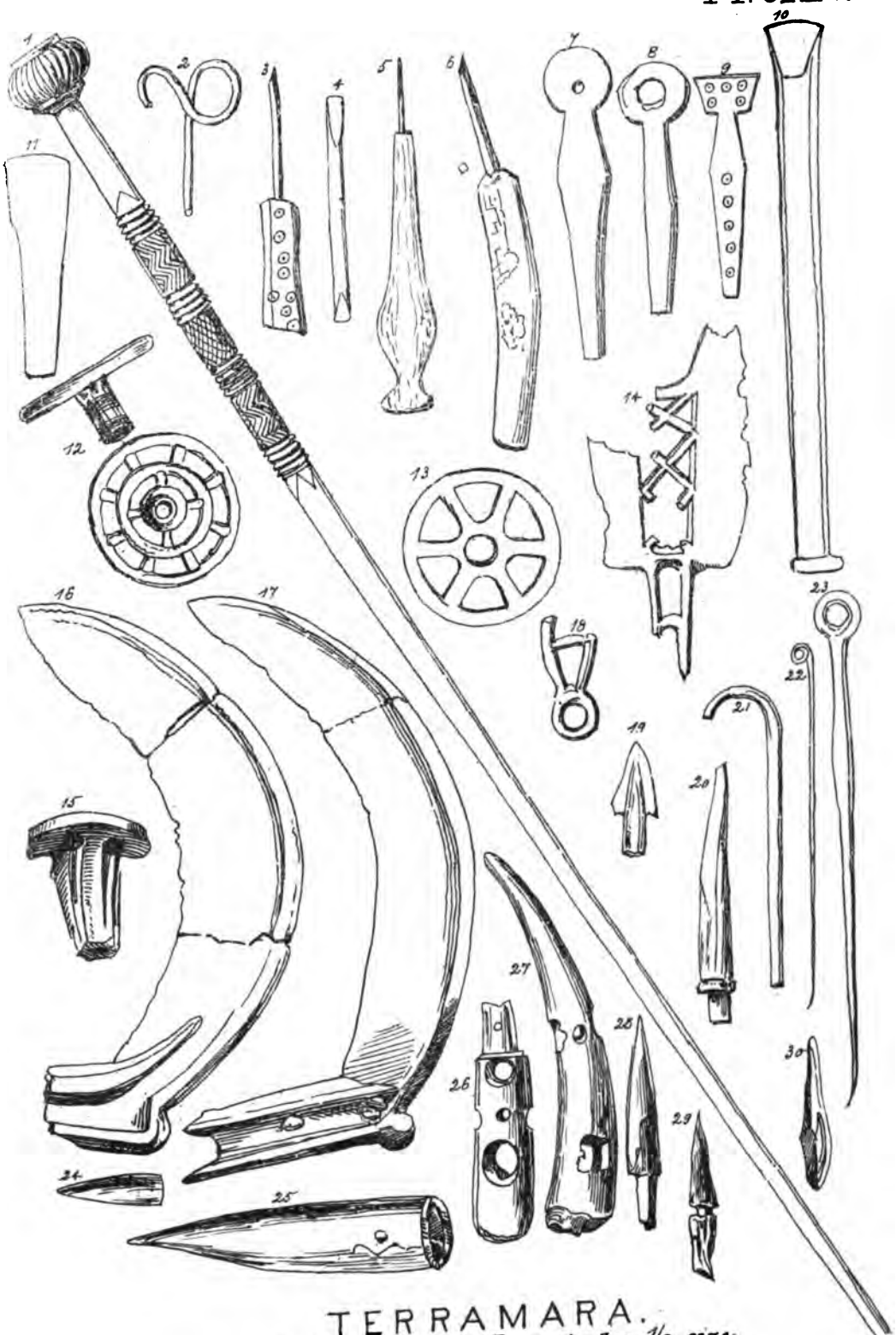
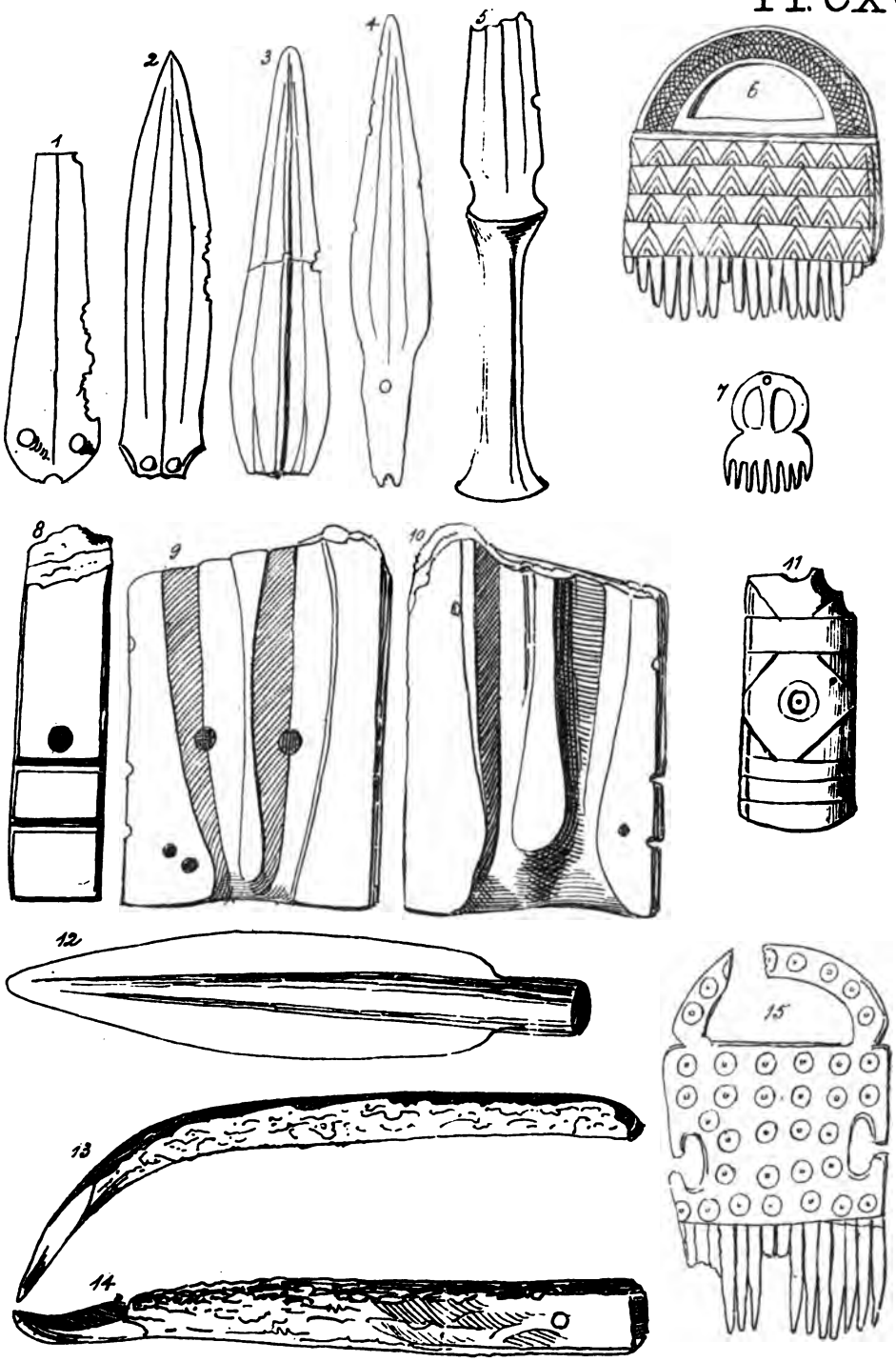


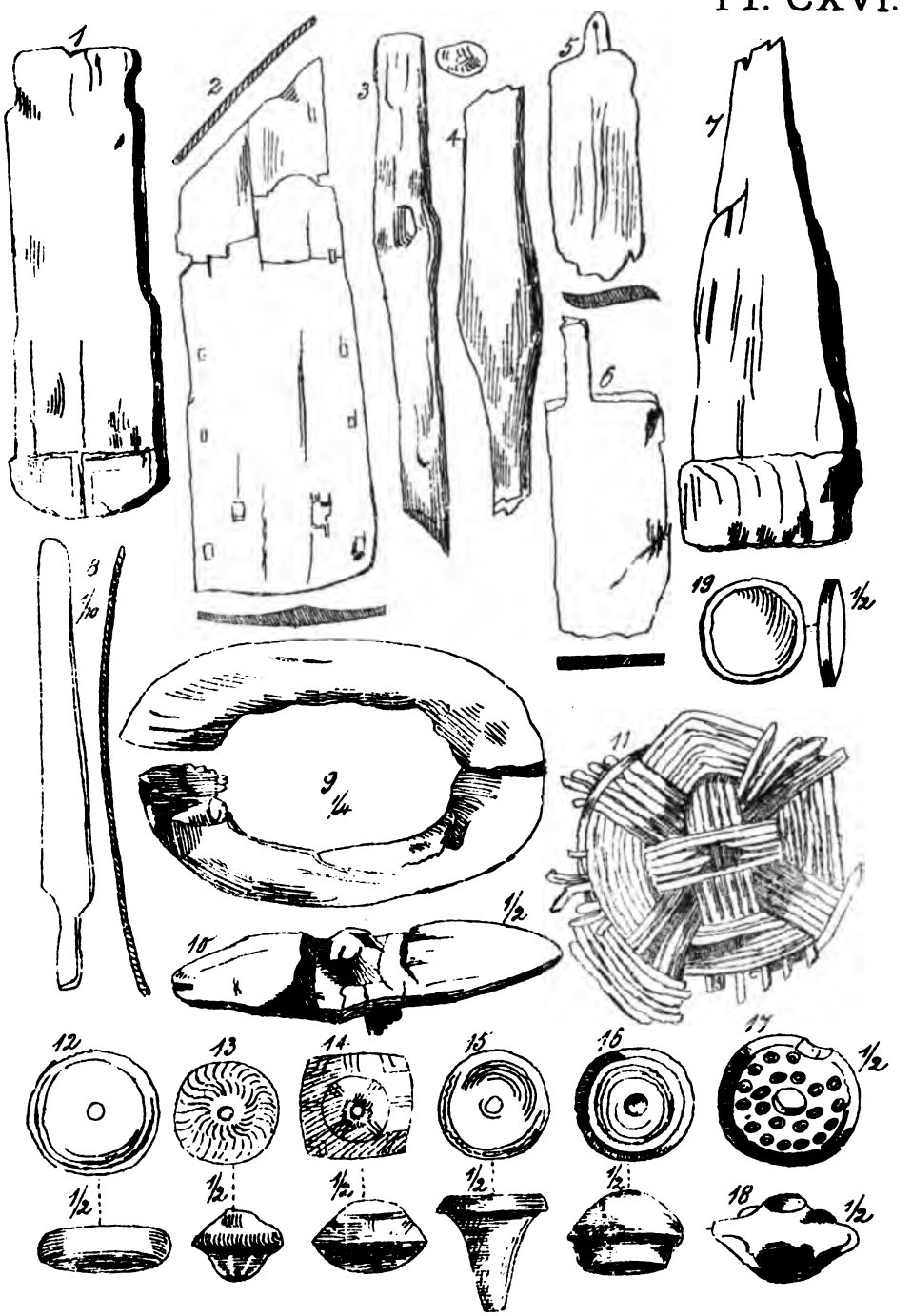
TERRAMARA.

N°. 1. Full size. — Remainder 1/2. size.



TERRAMARA

Figs 10 & 12 Full size. 11 1/3. Rem.r 1/2



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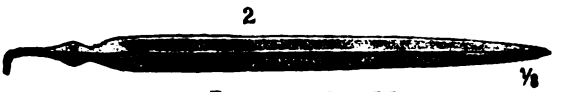
FOR COMPARISON

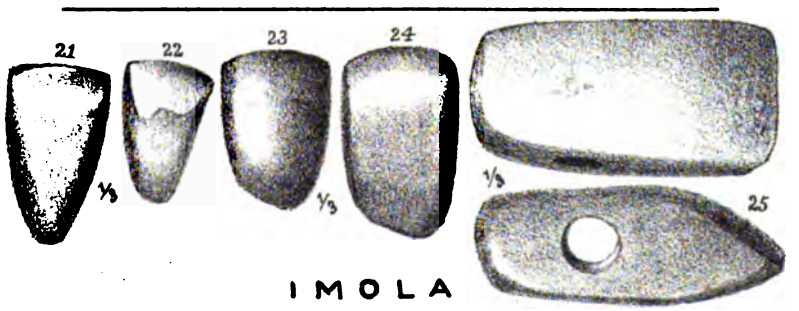


near the Lago di Viverone

IVREA

CUMAROLA near MODENA

SESTO CALENDE



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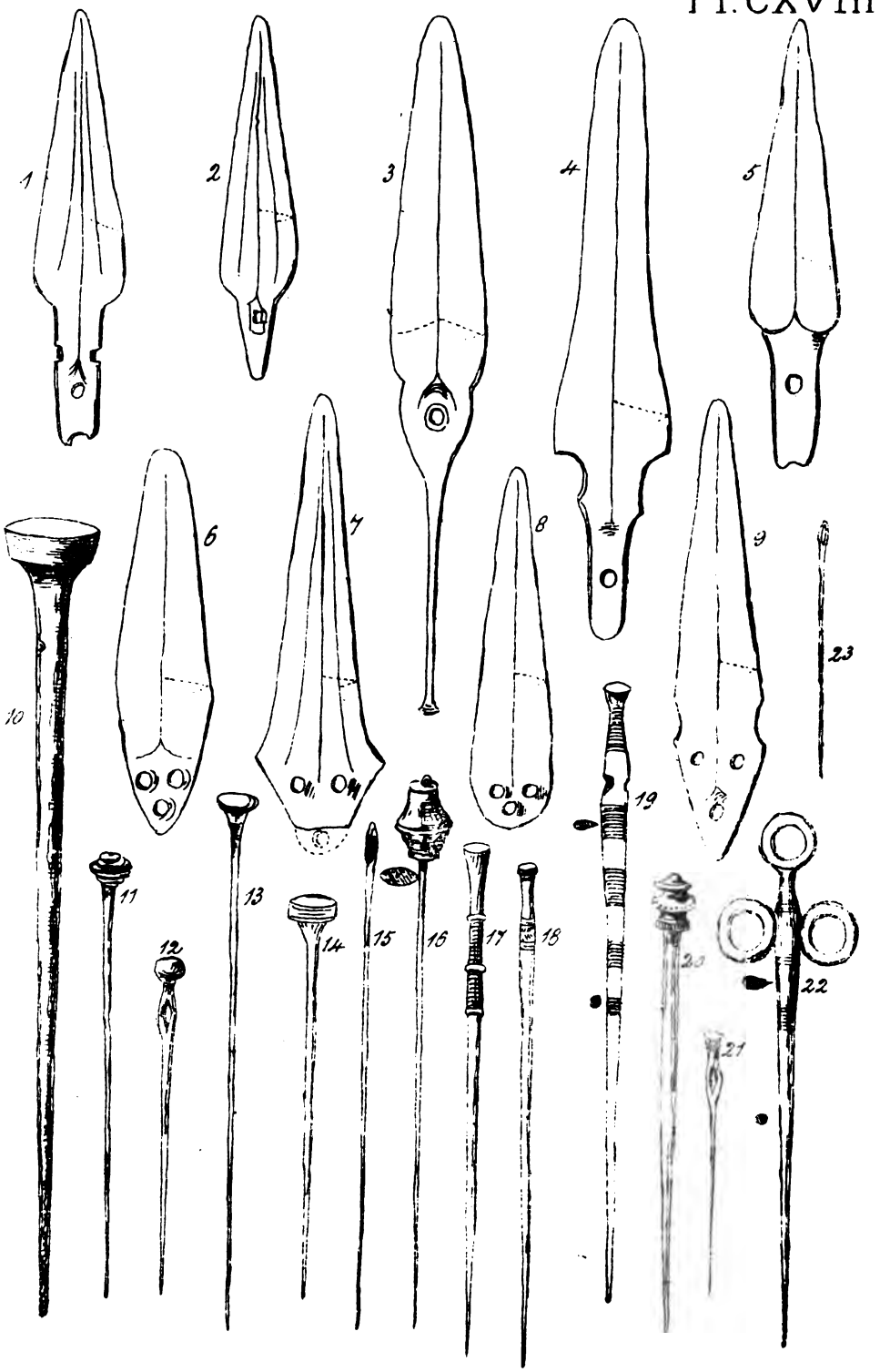
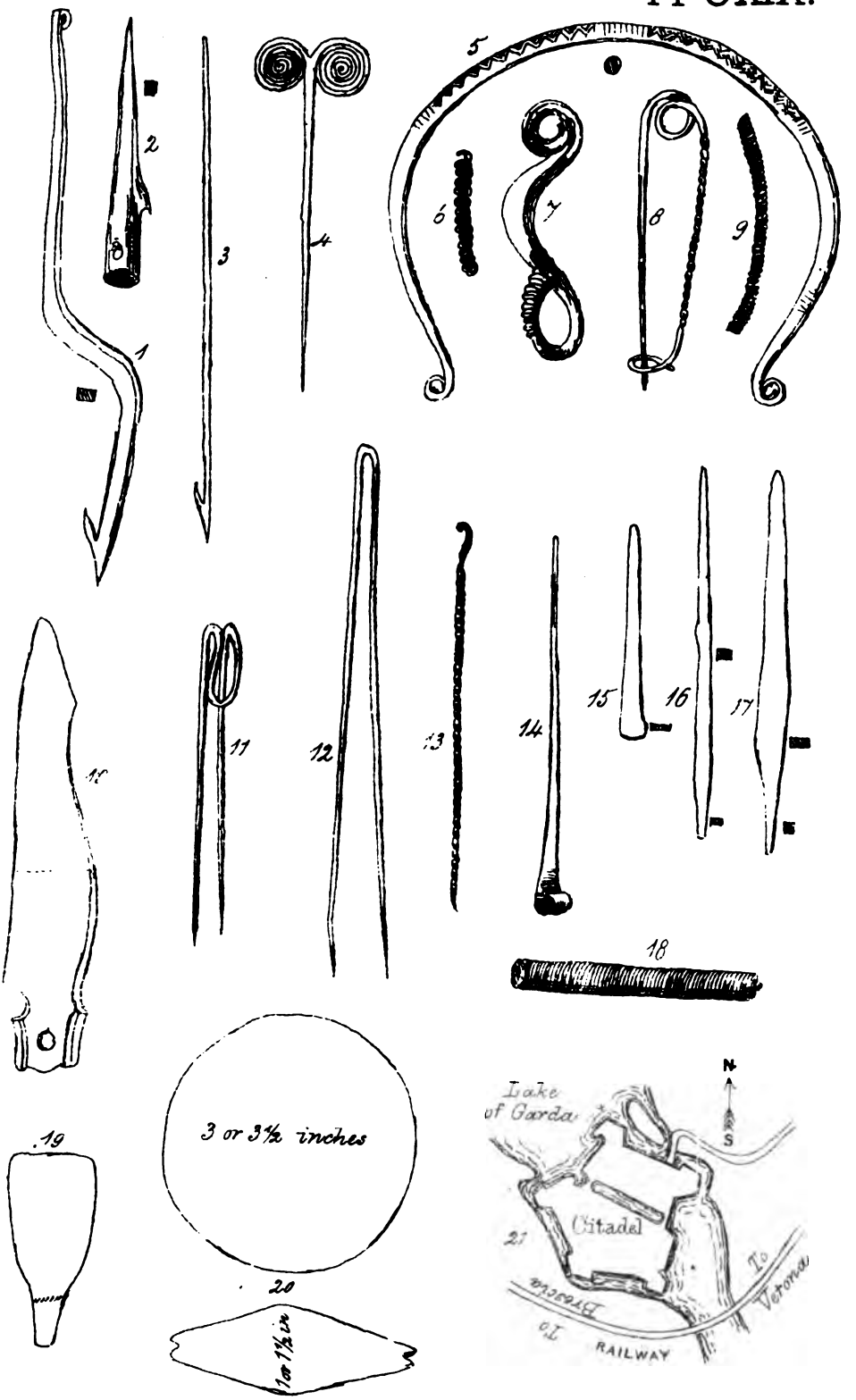


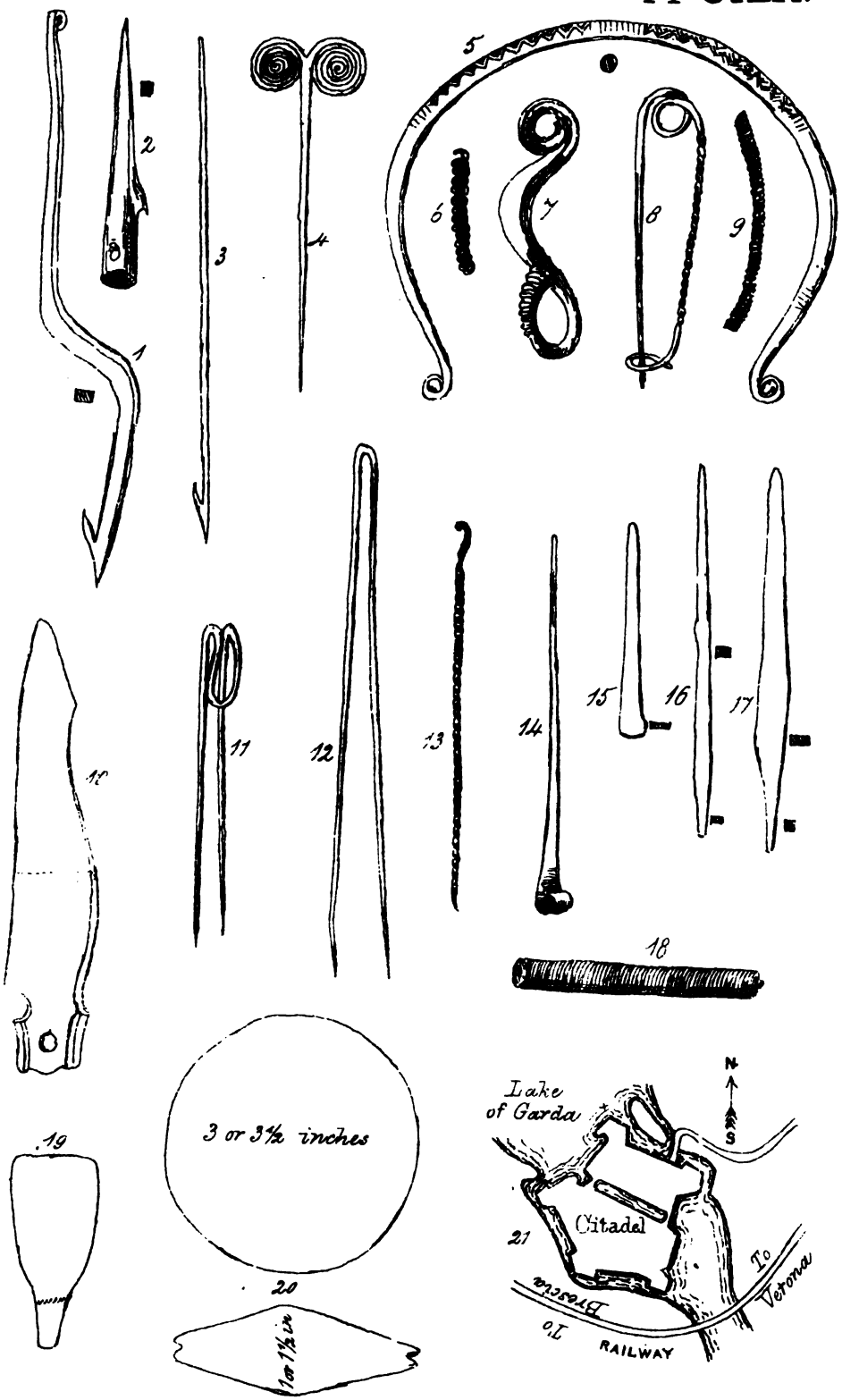
PESCHIERA. *Bronze*

ONE HALF SIZE.



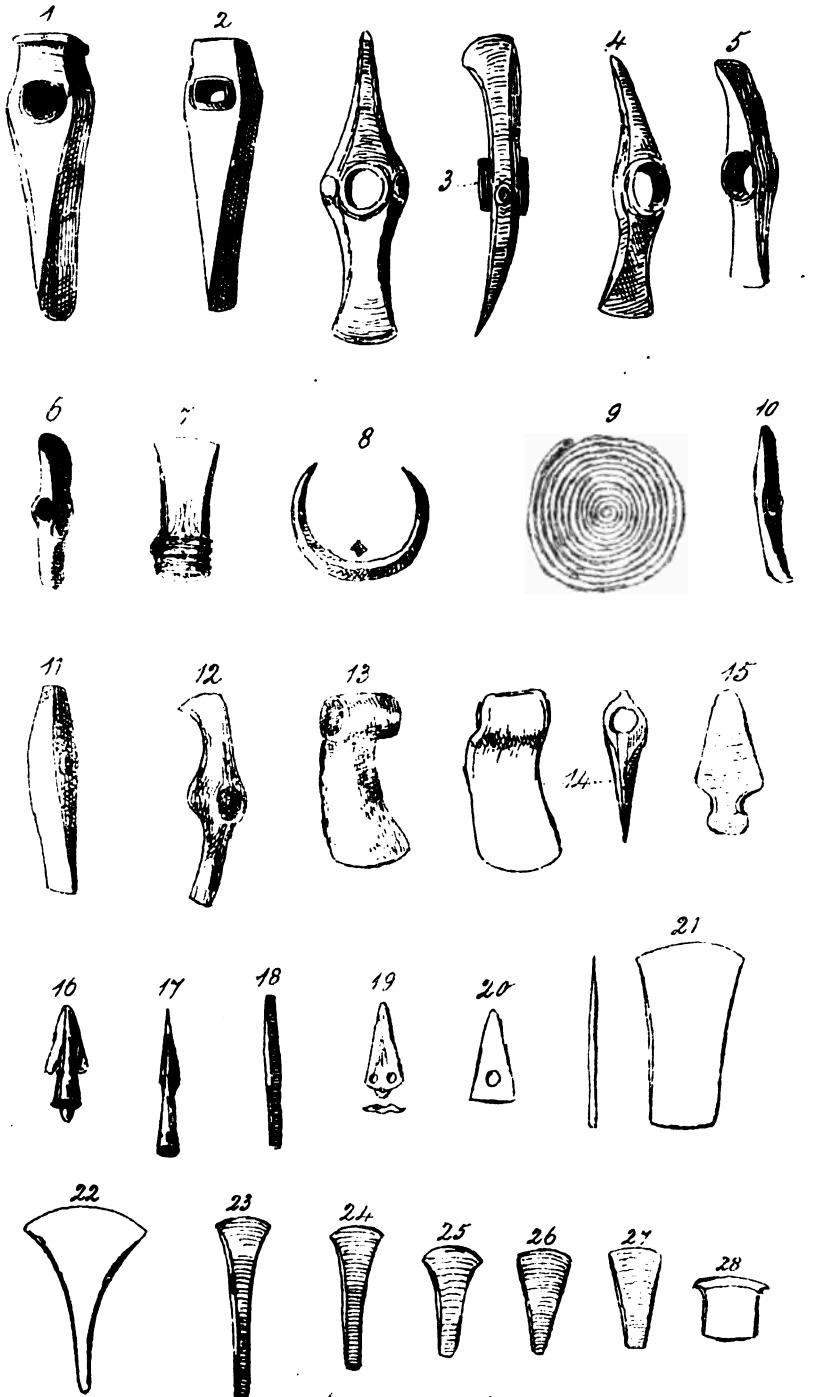
PESCHIERA.

Bronze. Copper. Stone. — *Fig. 1. to 20. half Size.*



PESCHIERA.

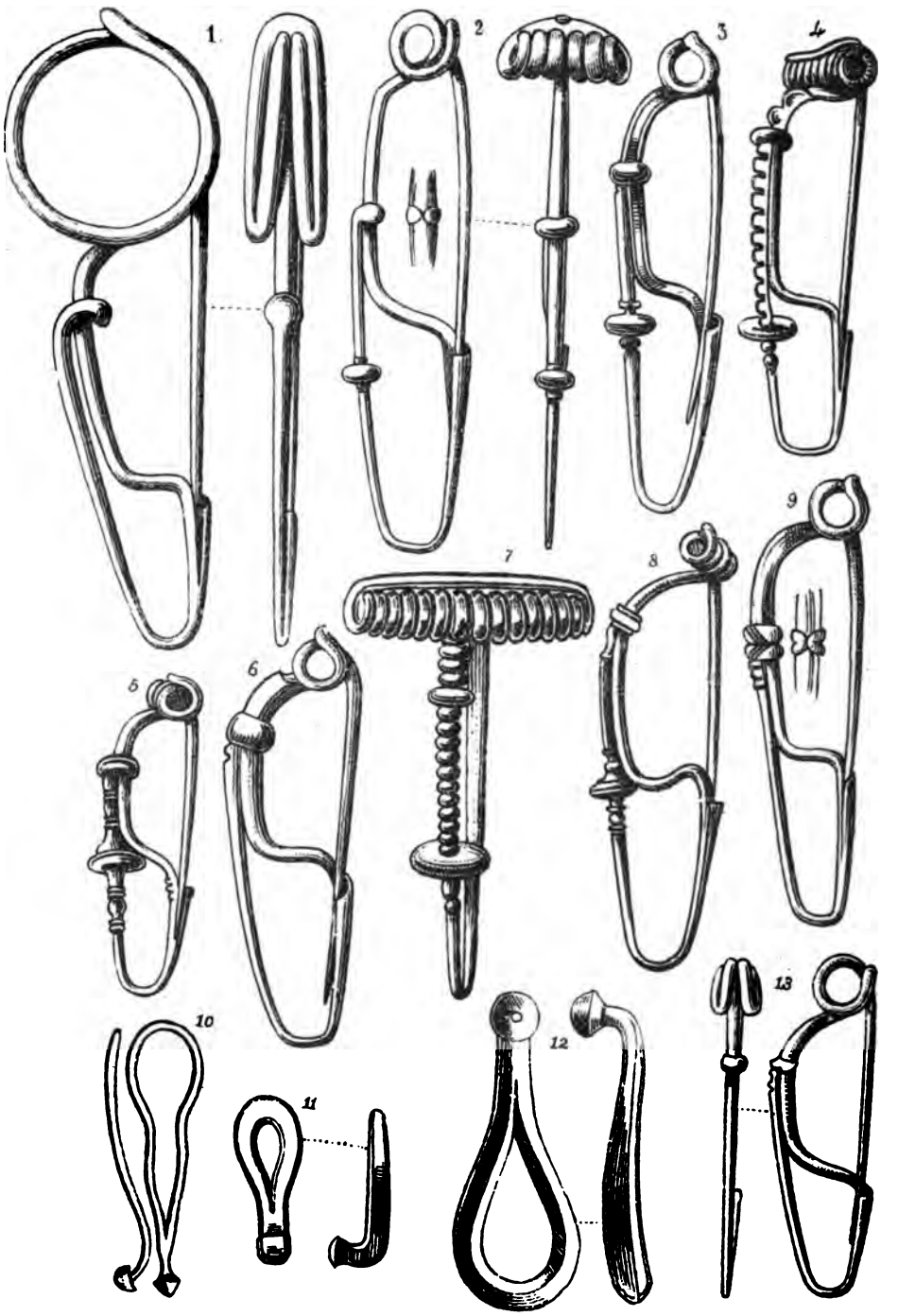
Bronze. Copper. Stone:- Fig: 1. to 20. half Size.



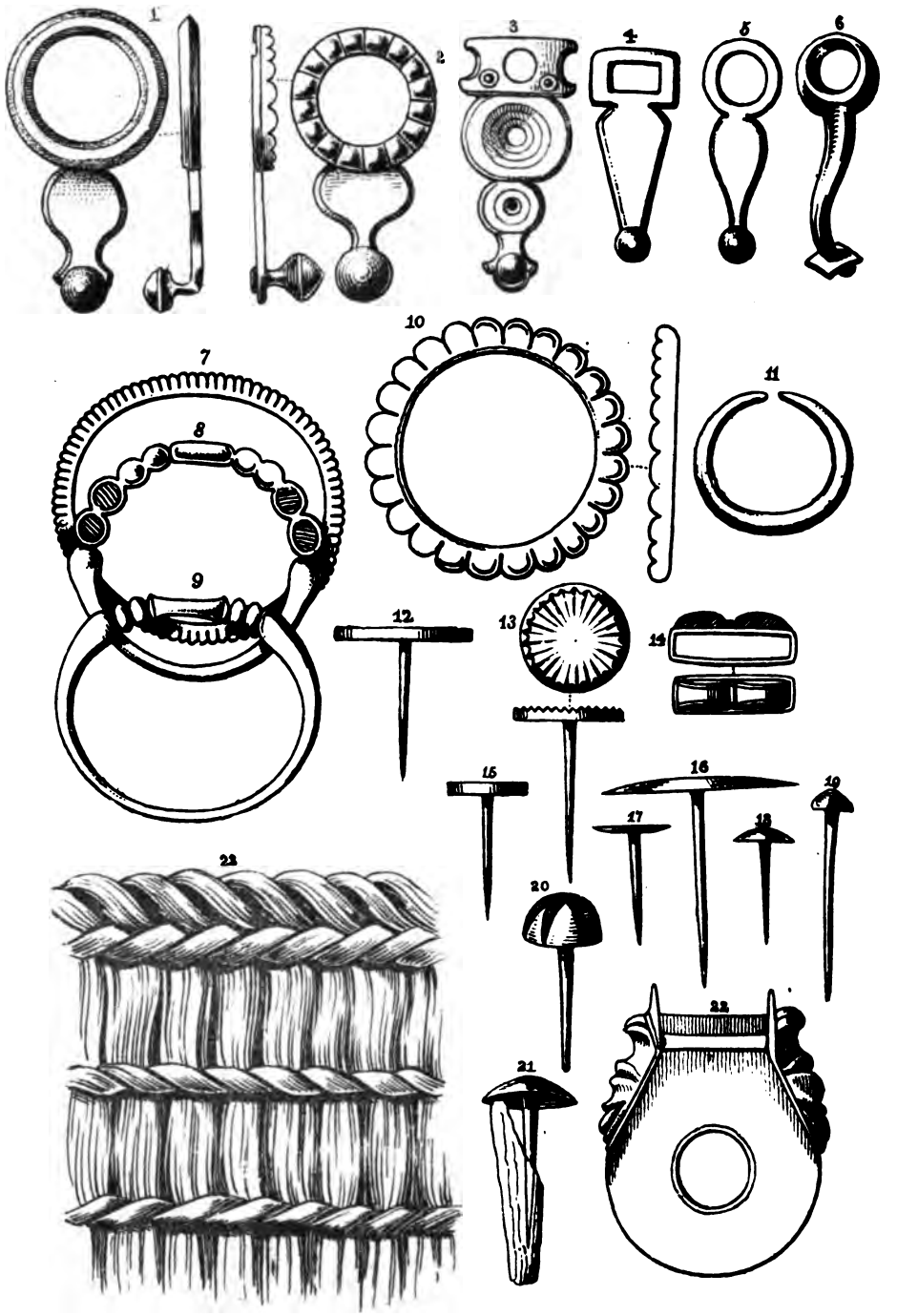
(½ Full Size)

IMPLEMENTS OF COPPER, FROM HUNGARY.

MAINLAND.

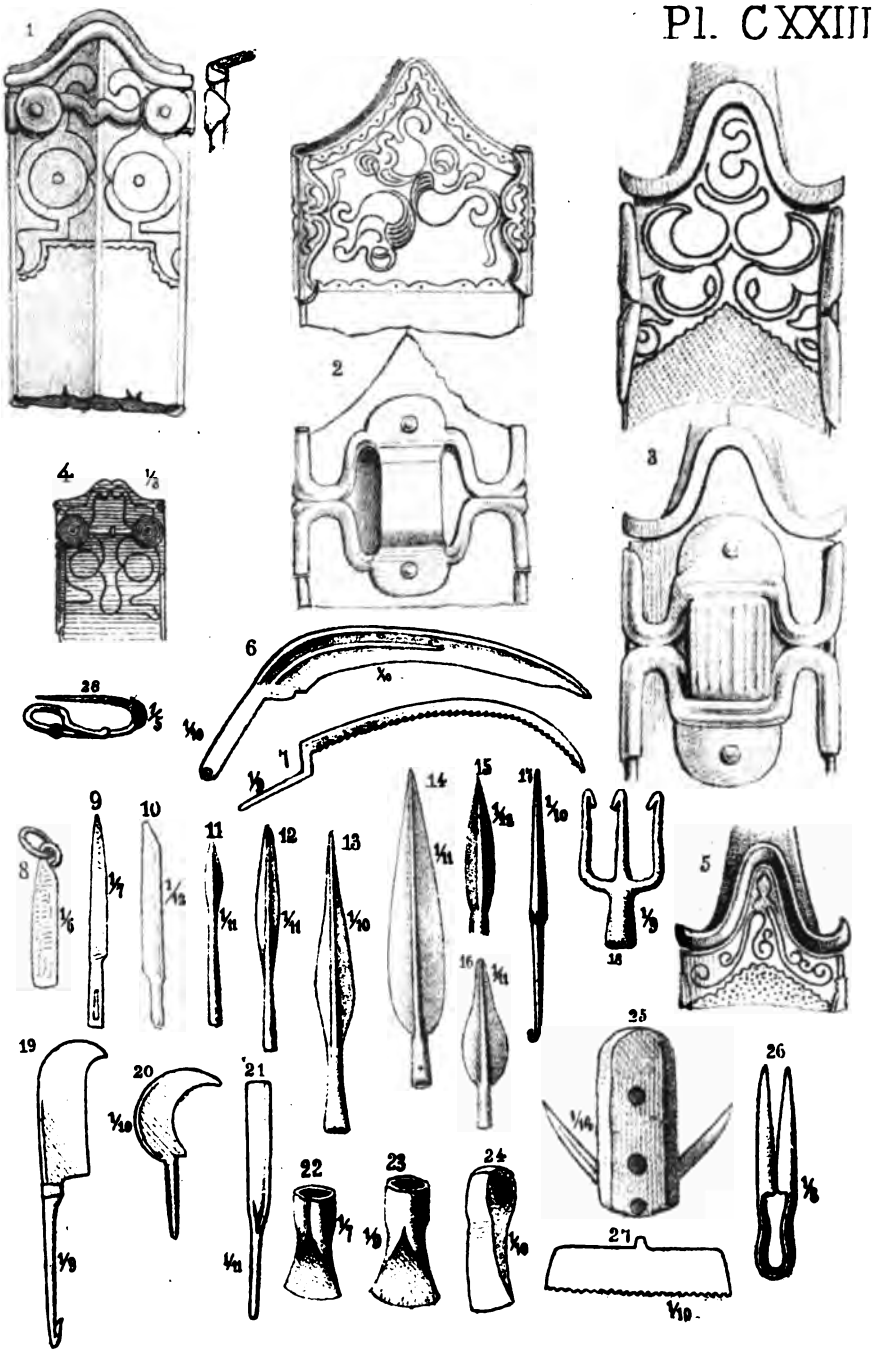


MARIN – *Iron.*
⅓ full Size.



MARIN.

Fig 22 Full size-Rem.¾ size.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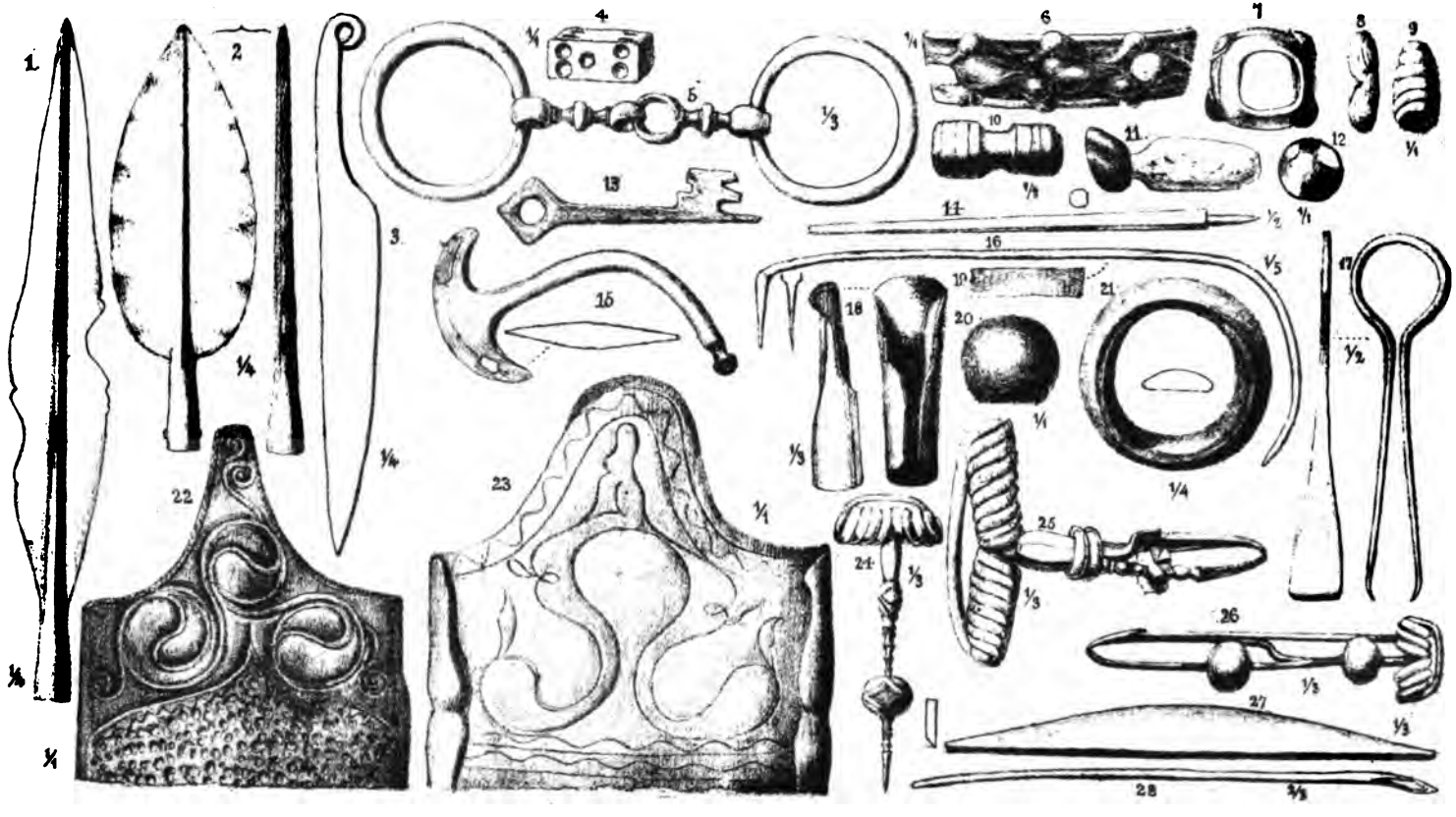
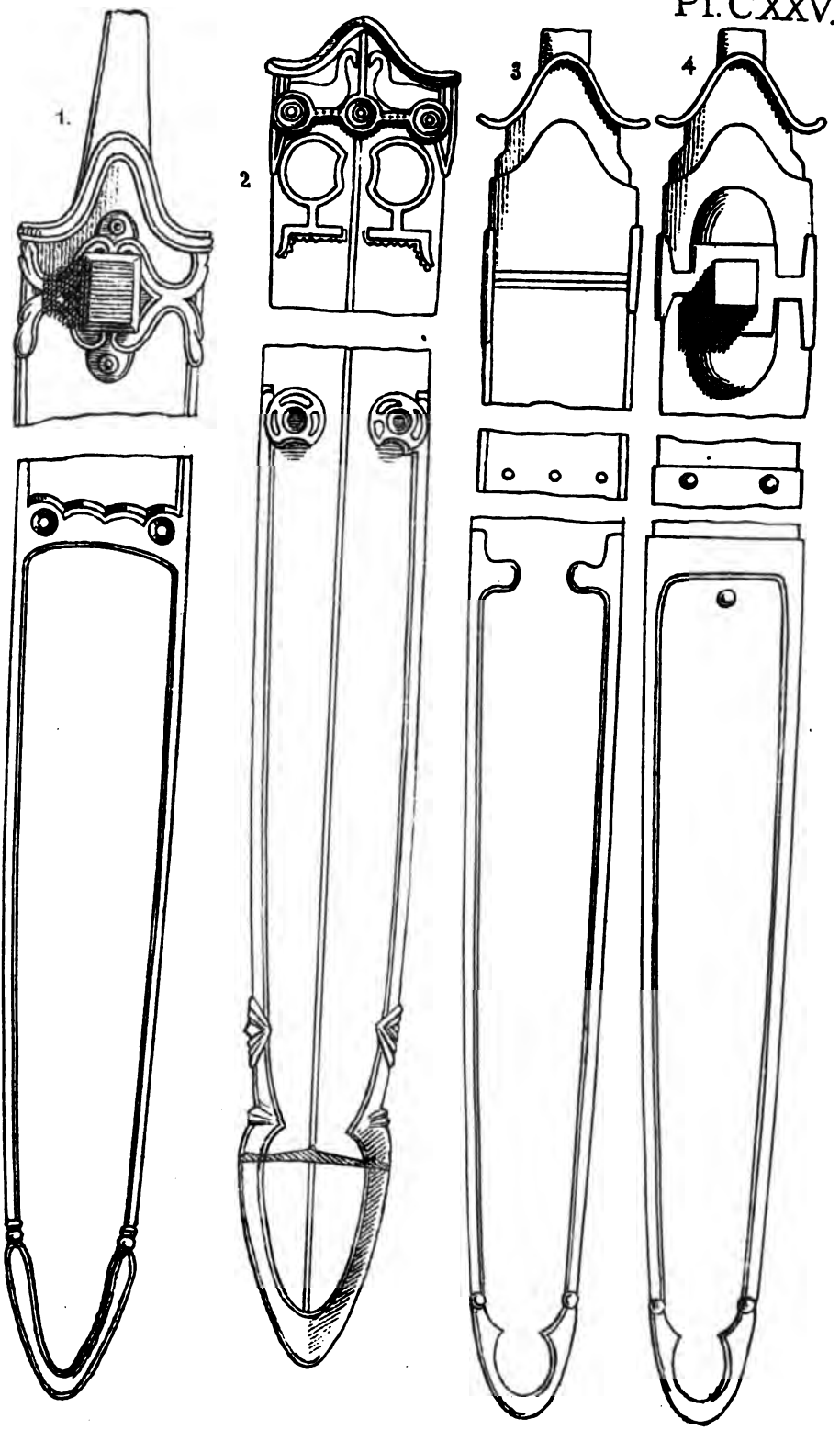
MARIN



MARIN &c.



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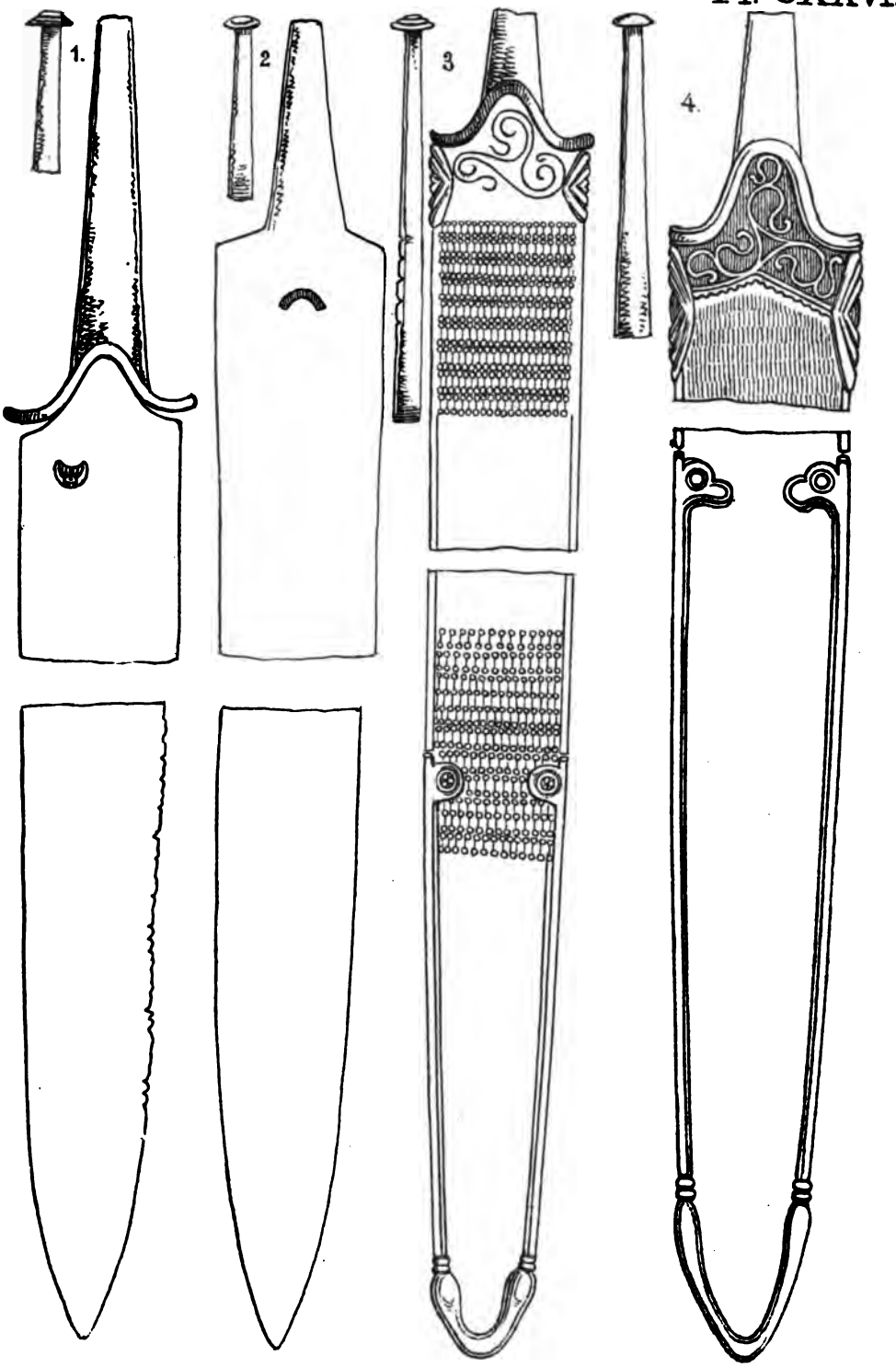
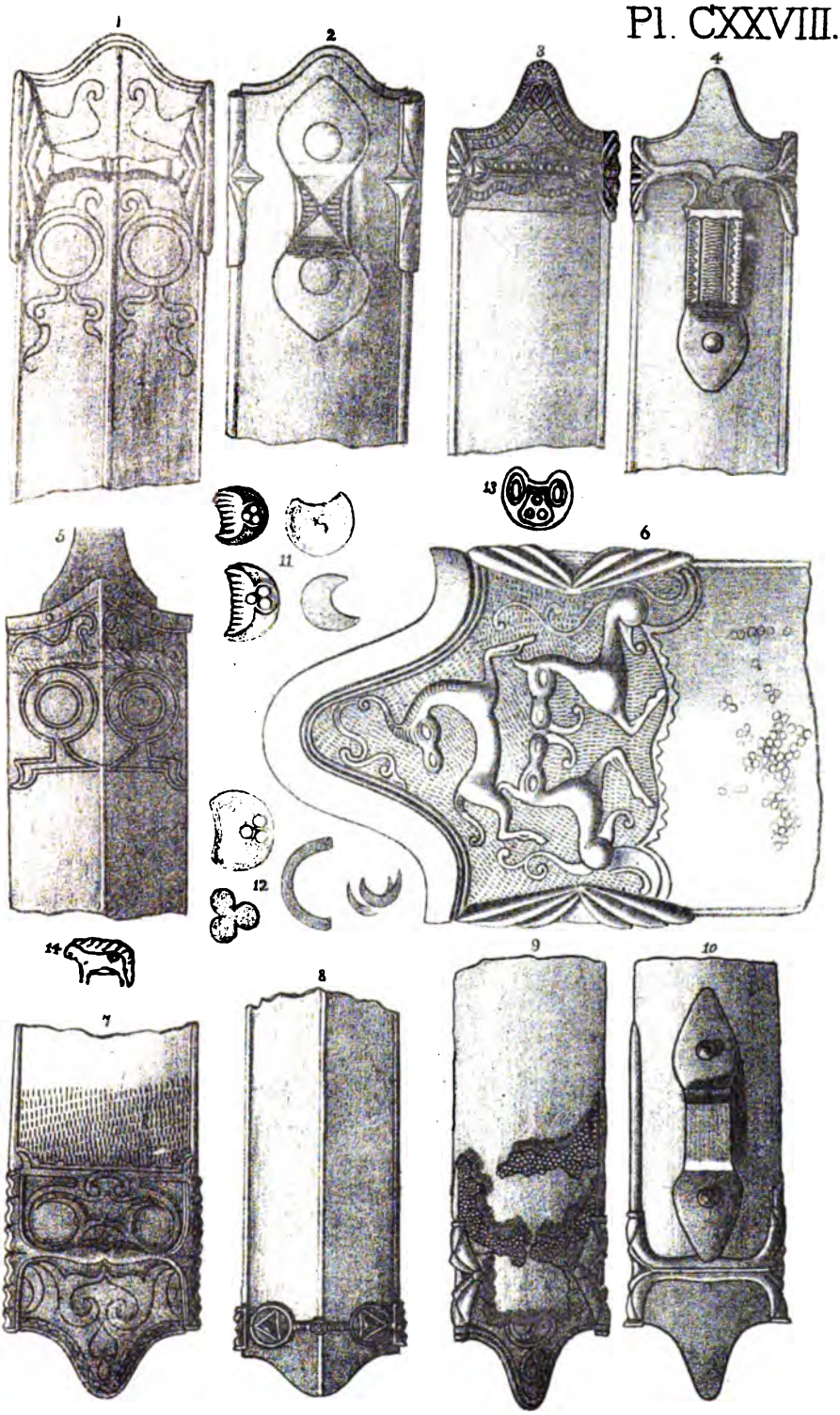


MARIN-*Iron*.

MARIN *Iron.*



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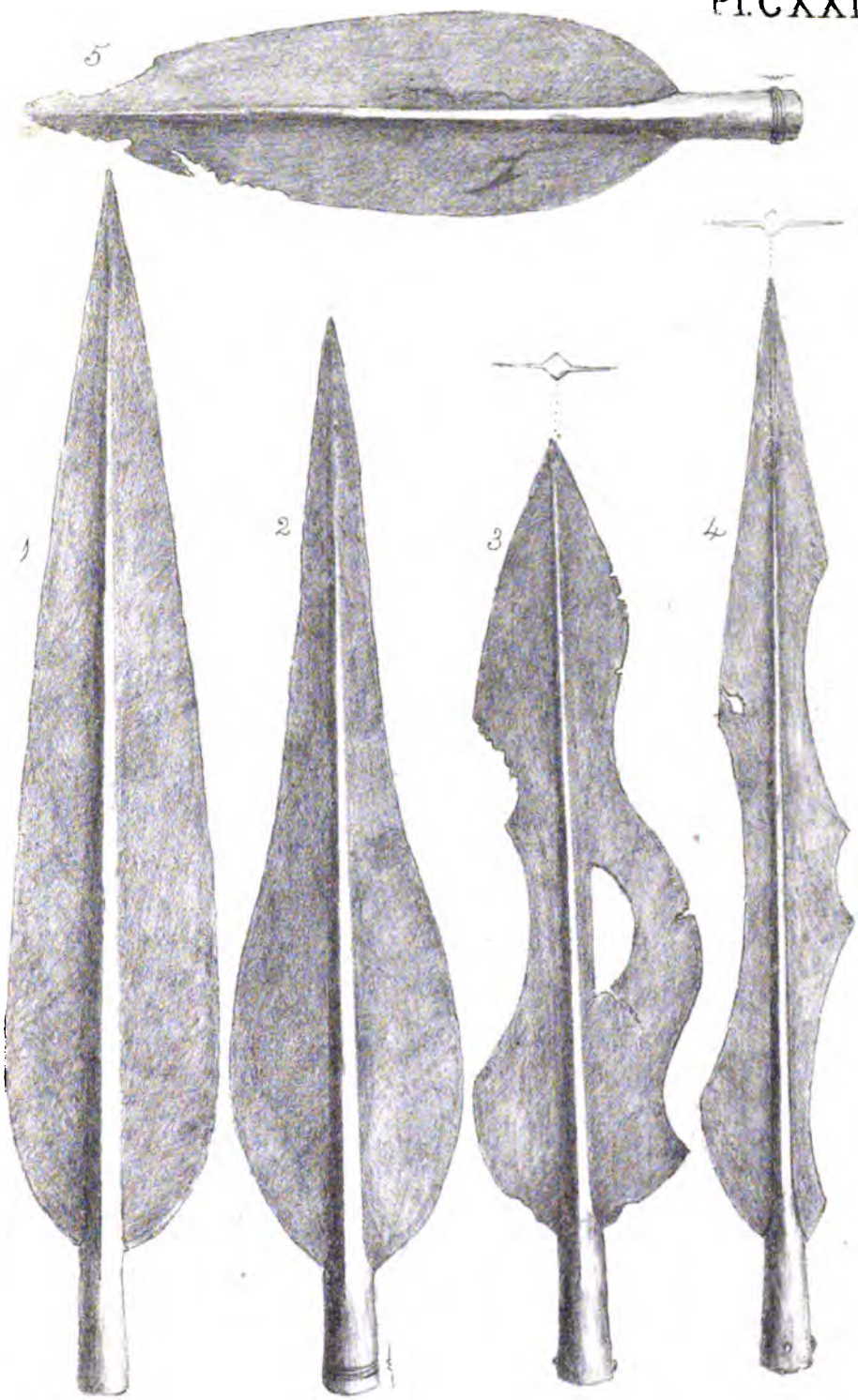
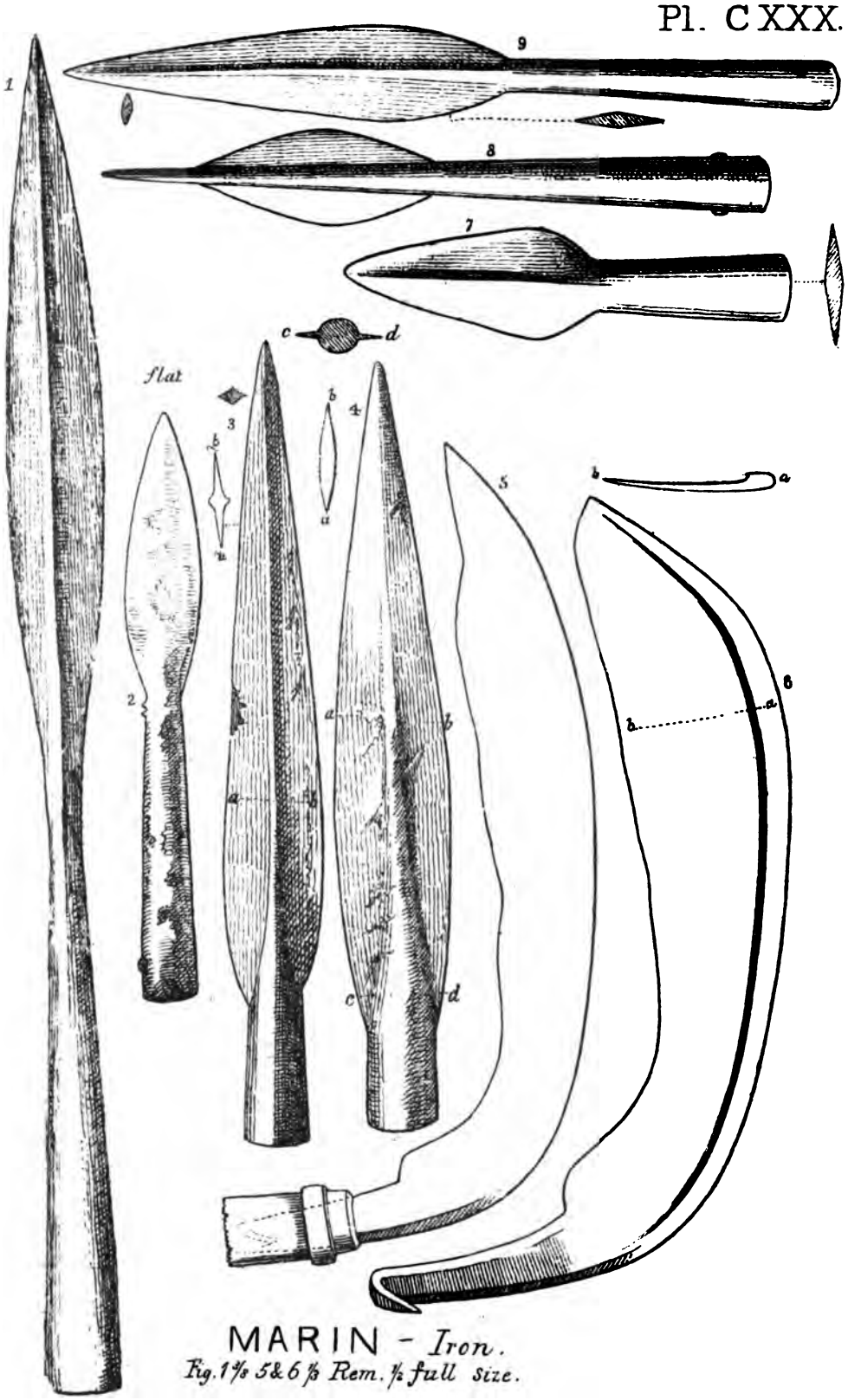


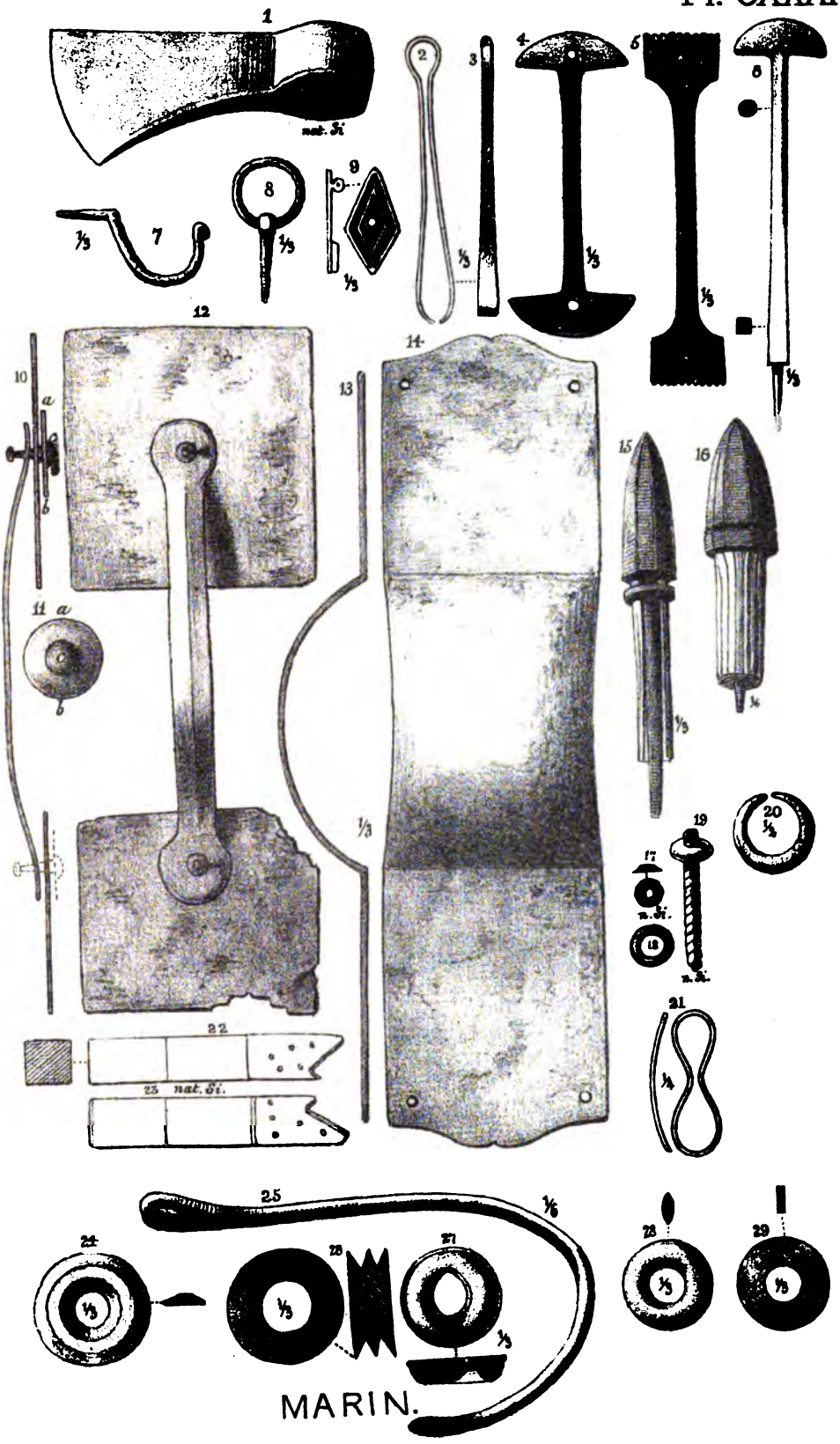
MARIN. — *Iron all ⅜ full size.*



MARIN - *Iron.*

Fig. 1⁄9 5 & 6⁄9 Rem. ½ full size.

MARIN *Iron.* *½ Size.*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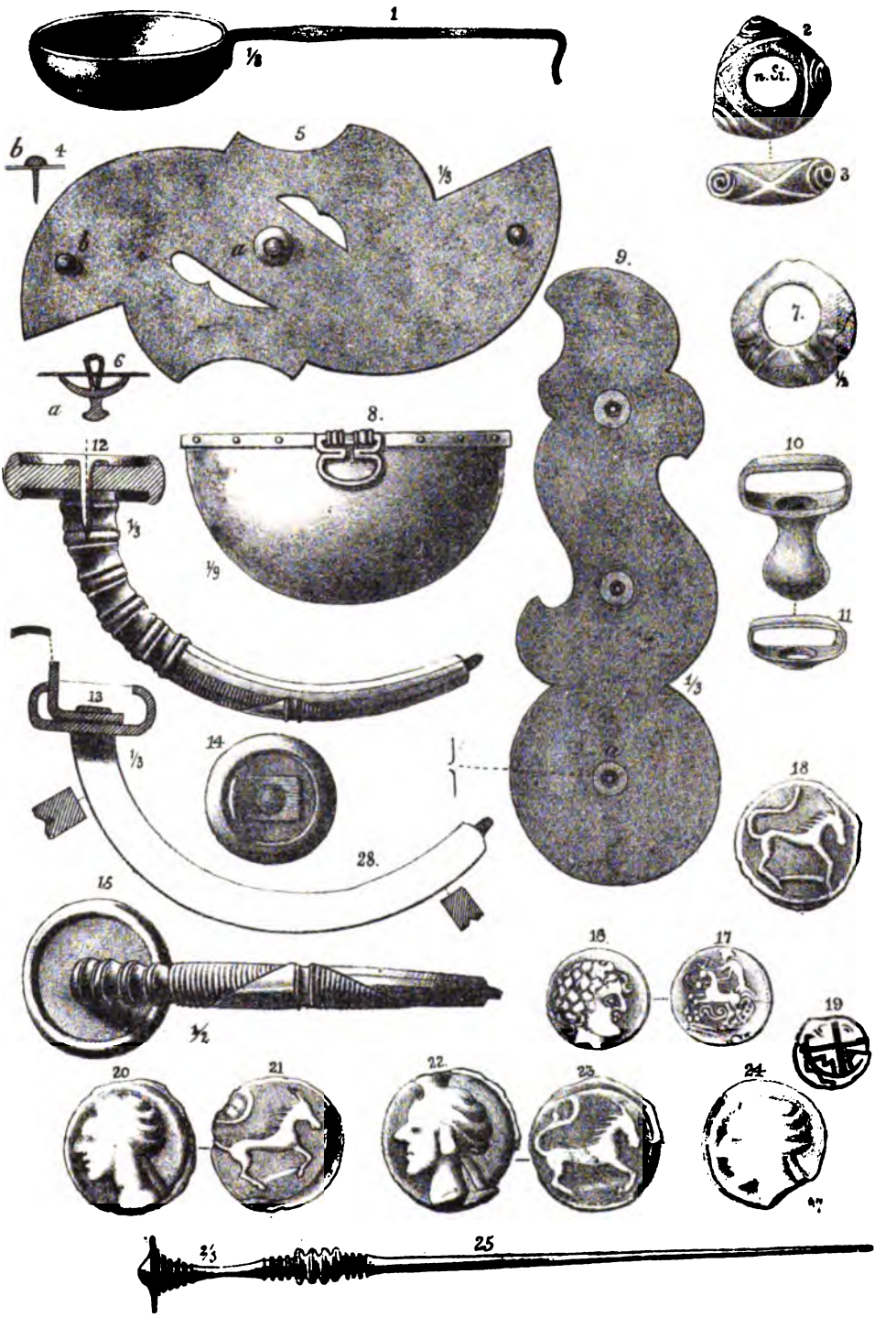
MARIN.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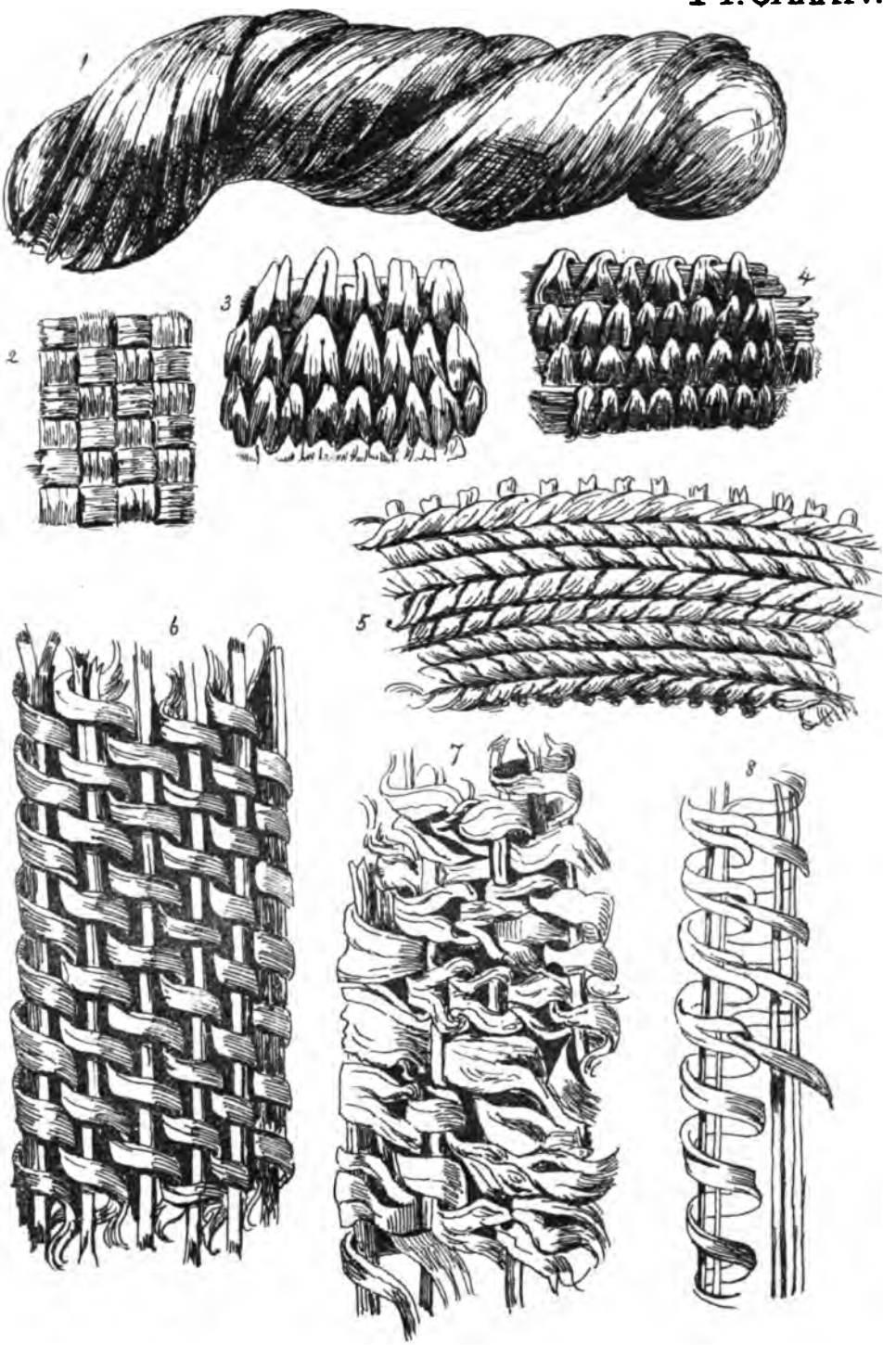
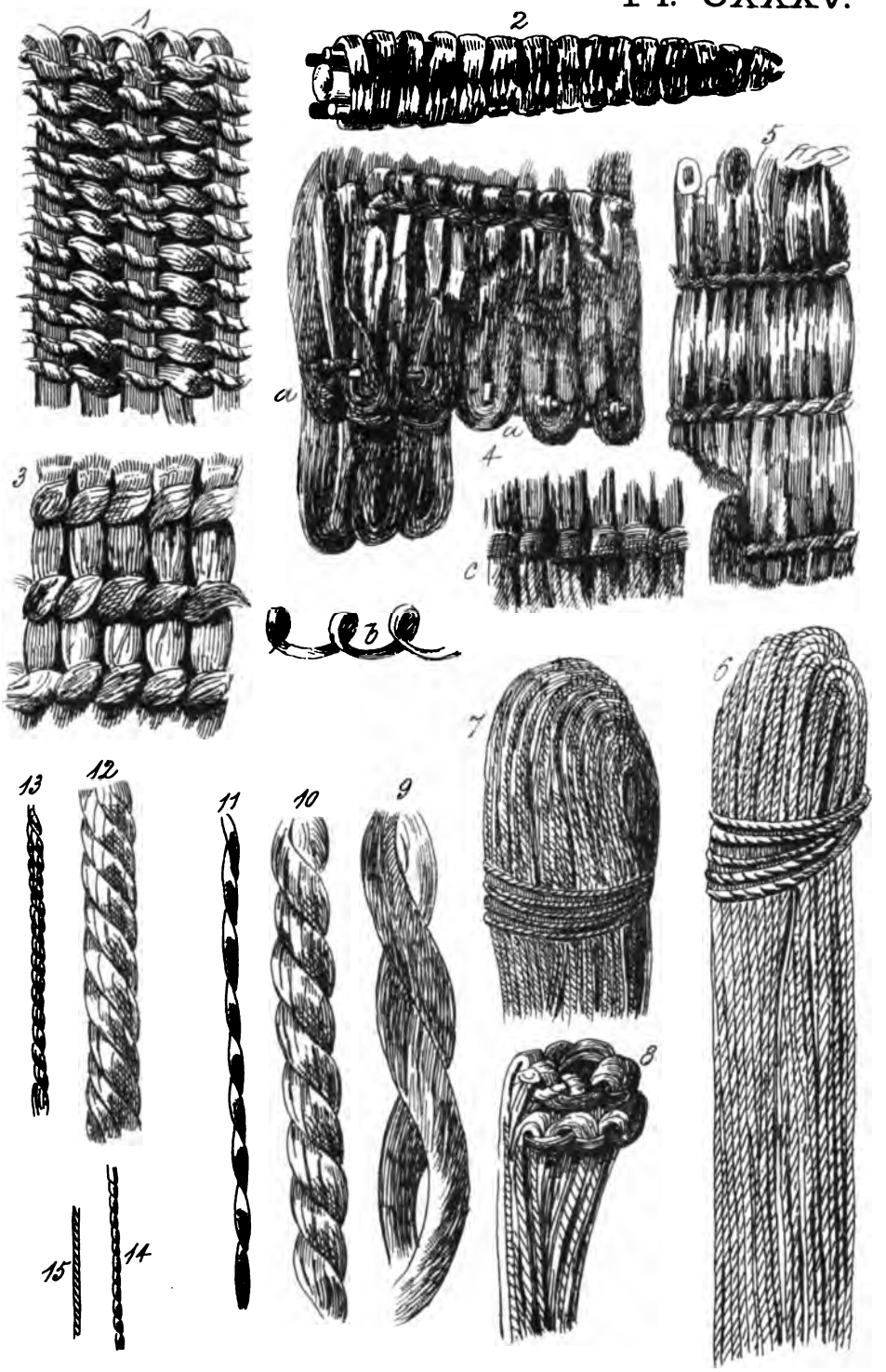
MARIN.



ROBENHAUSEN & WANGEN.

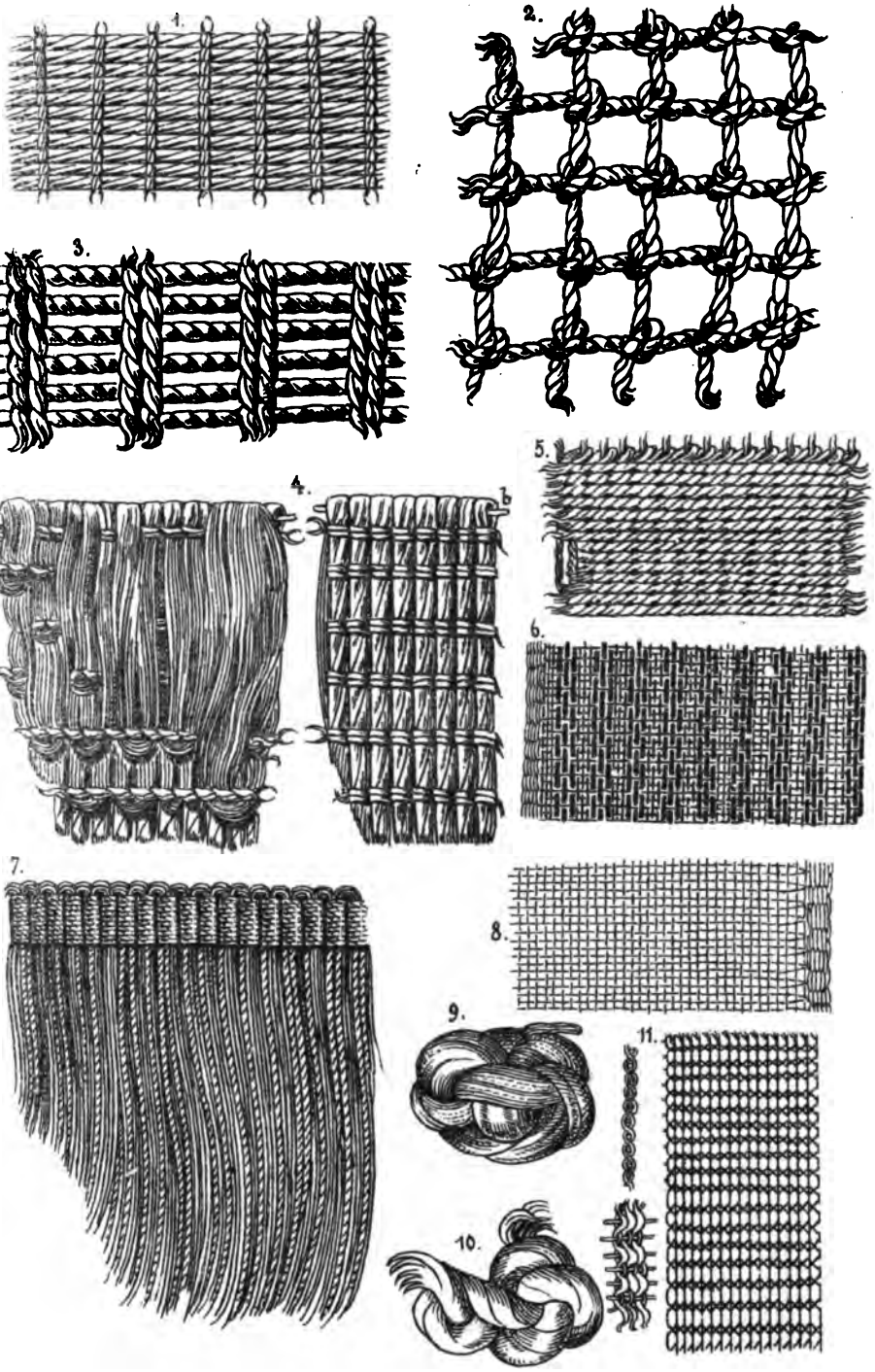
Bast &c.



ROBENHAUSEN & WANGEN.

Bast & Flax.

PI. CXXXVI.



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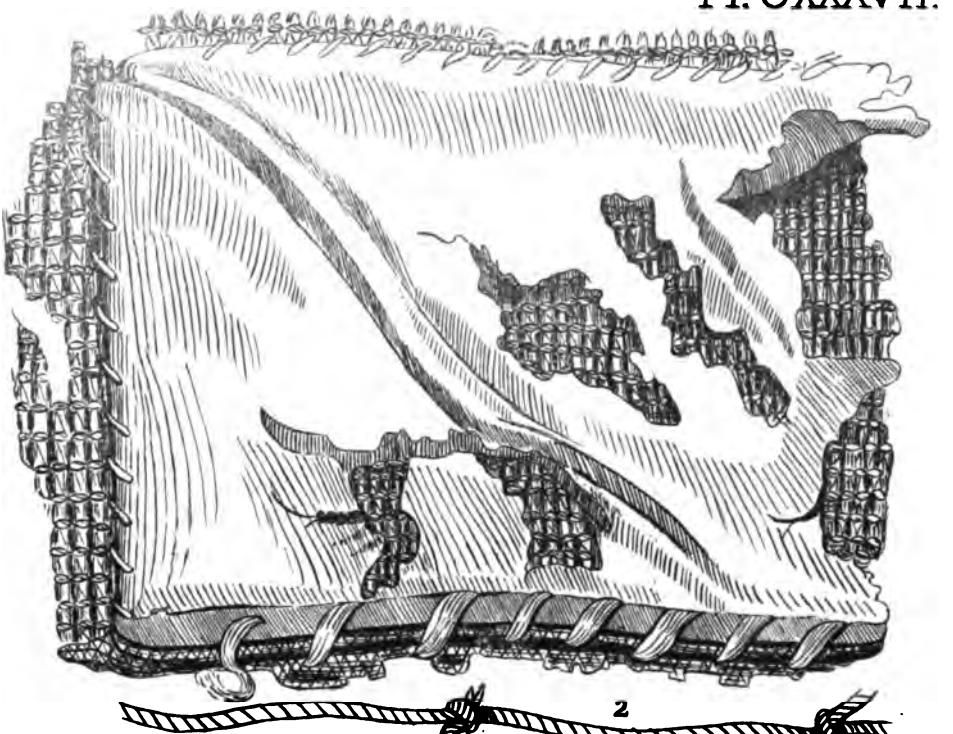
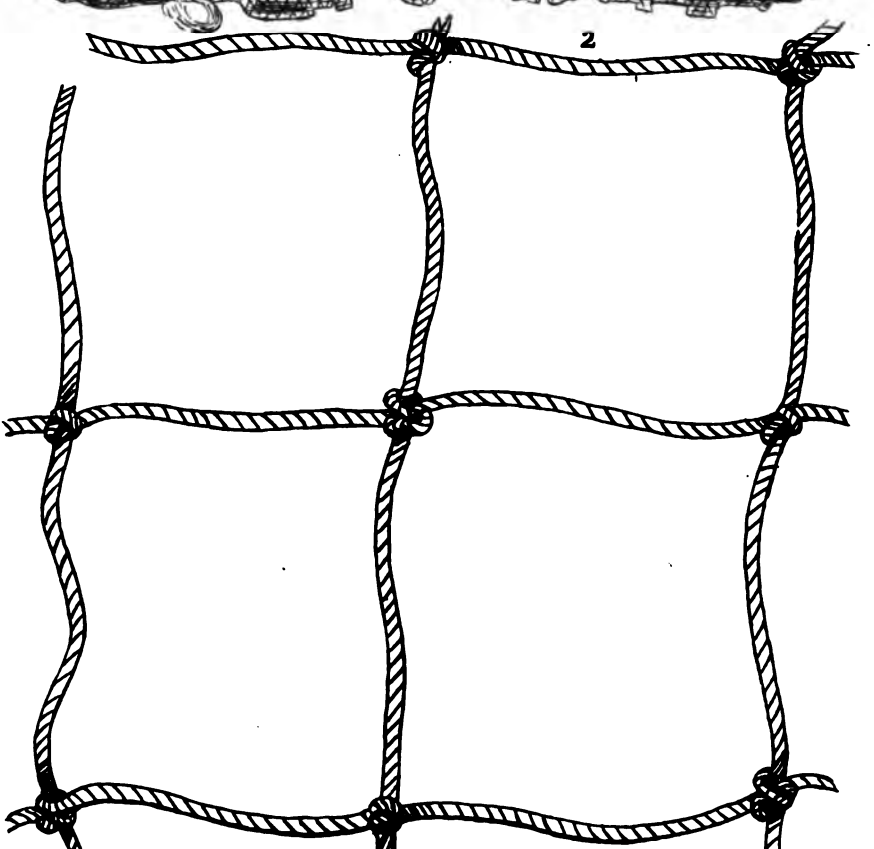
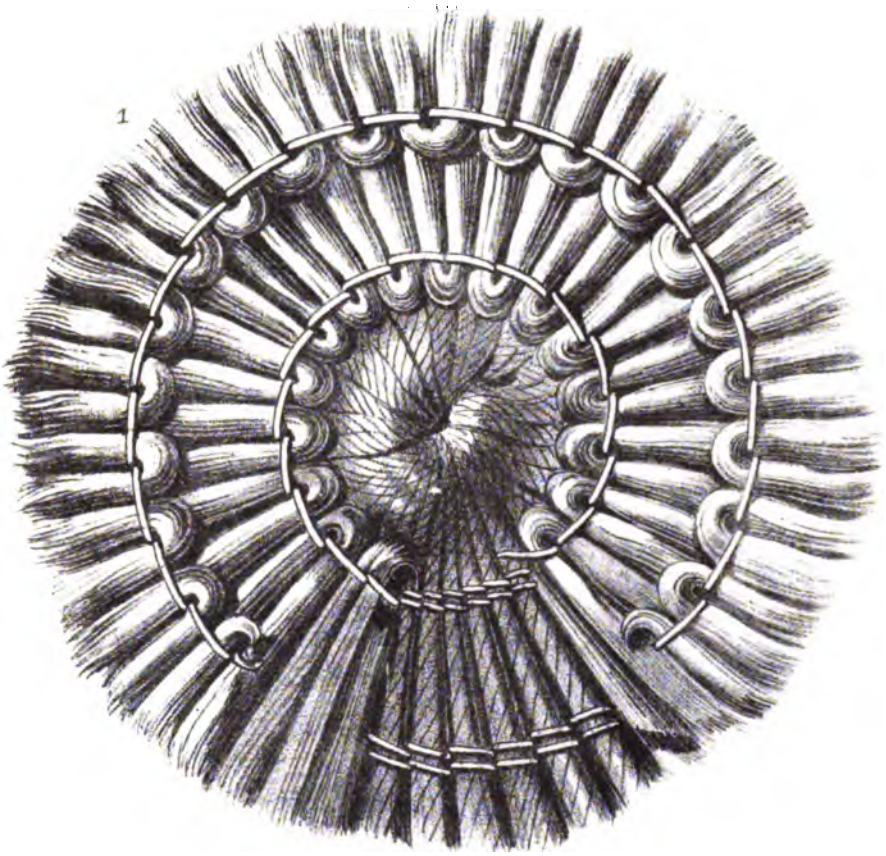
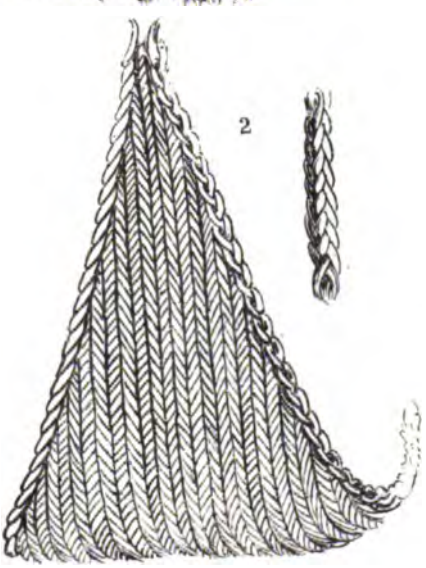




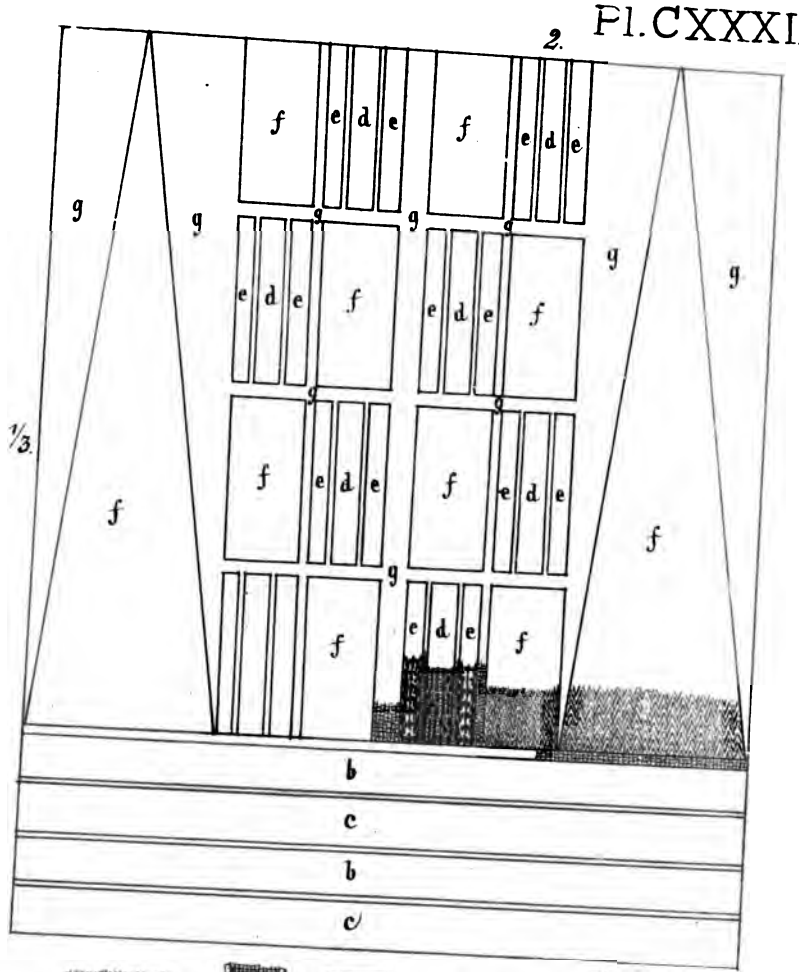
ROBENHAUSEN &c *Flax.*

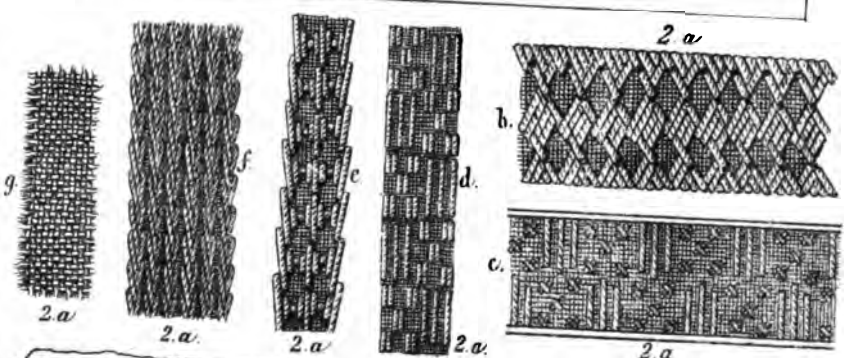


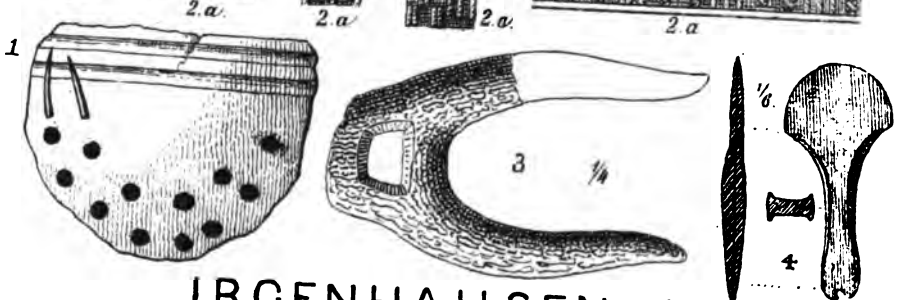


WANGEN & CORTAILLOD.

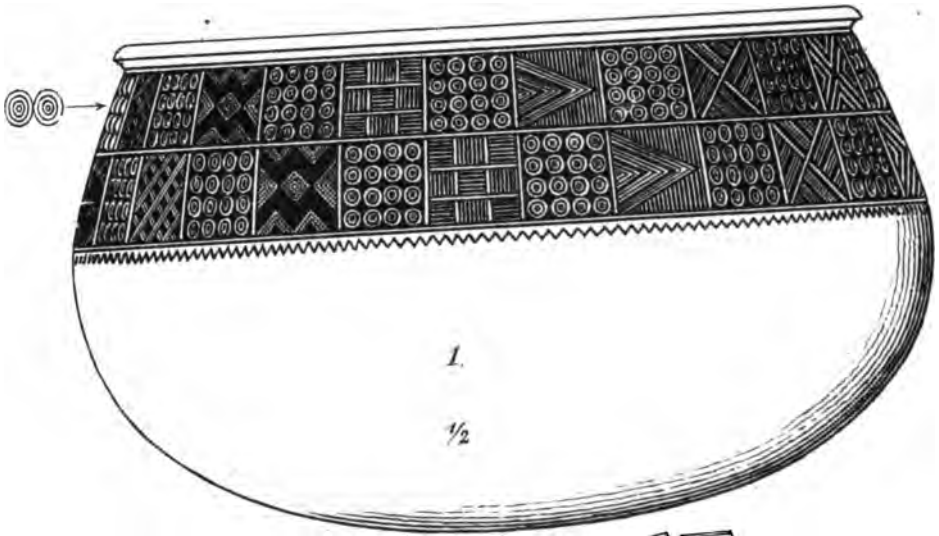
Flax.

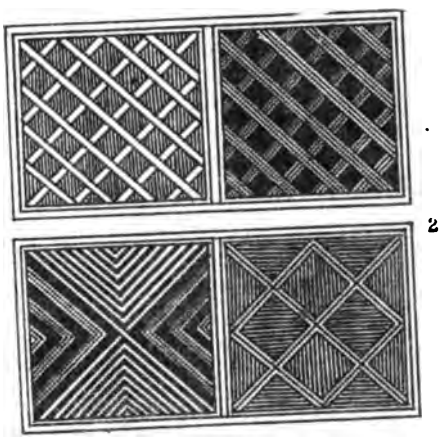


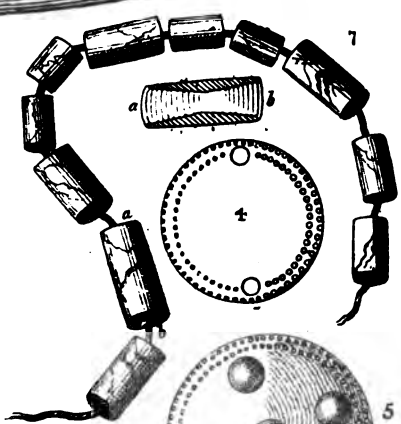


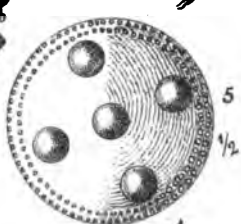


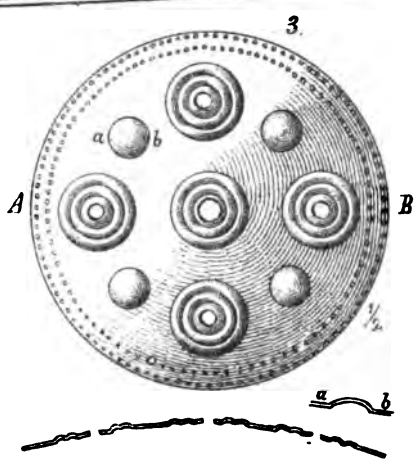
IRGENHAUSEN &c.

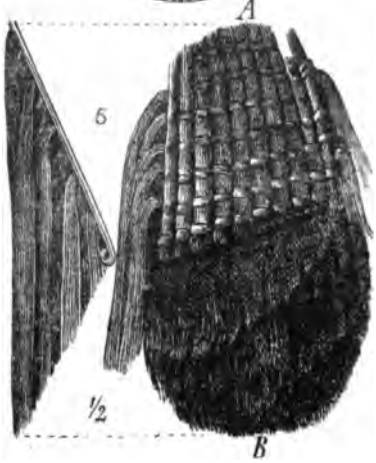




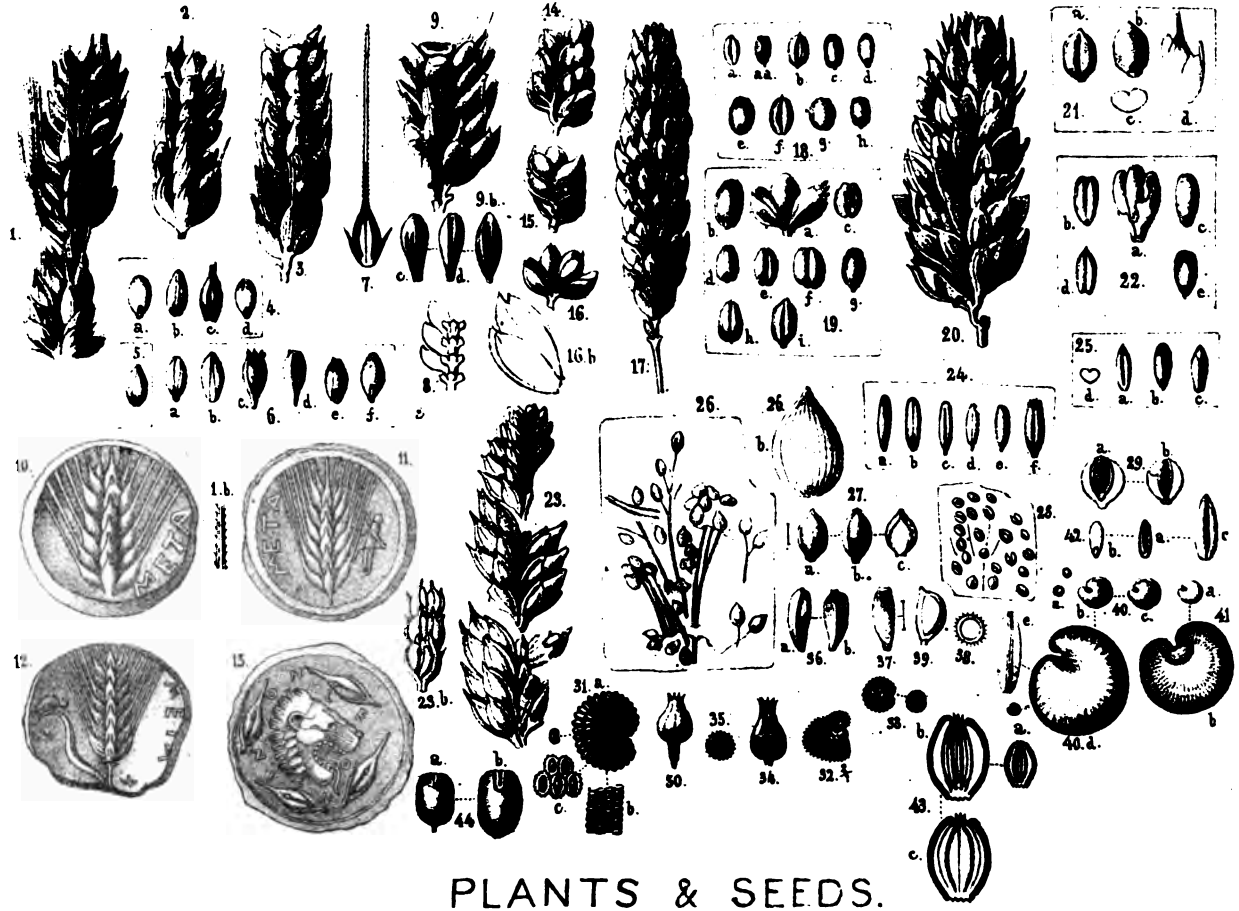




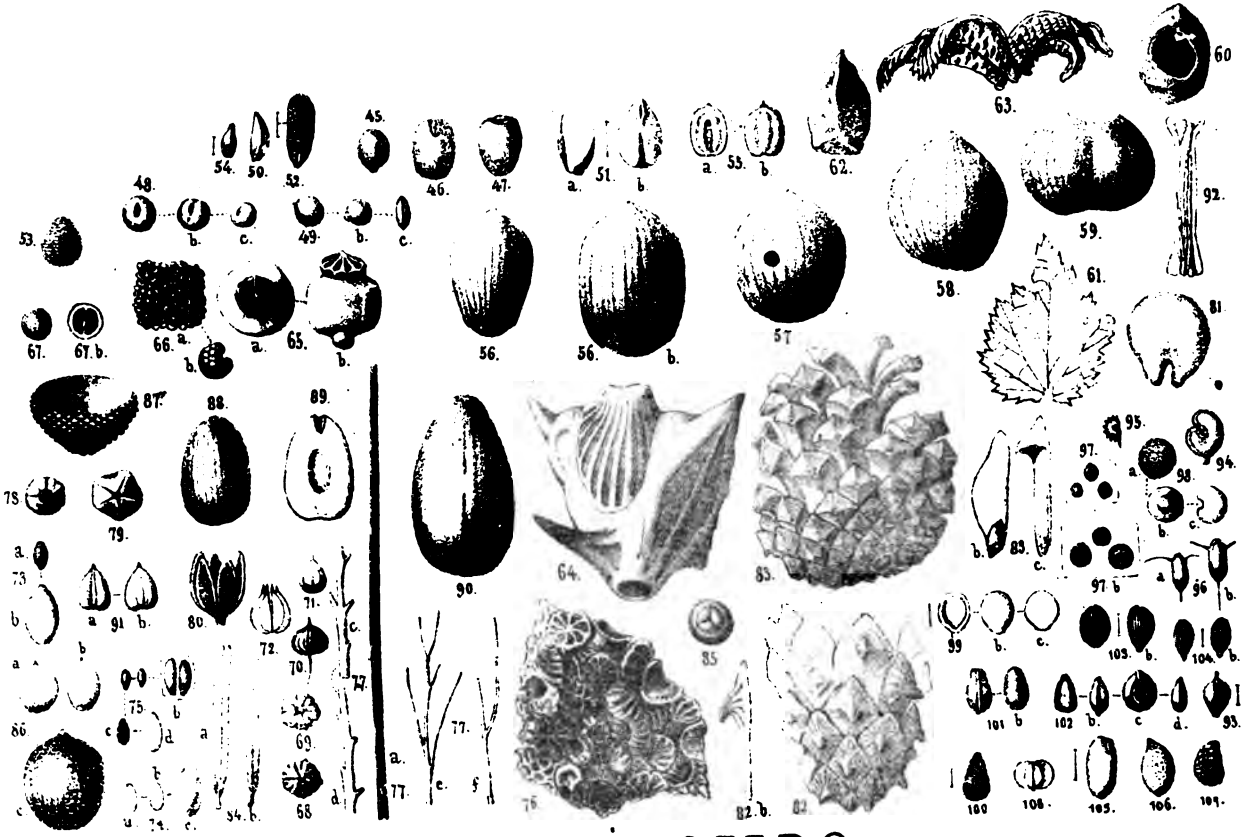




CORTAILLOD &c.



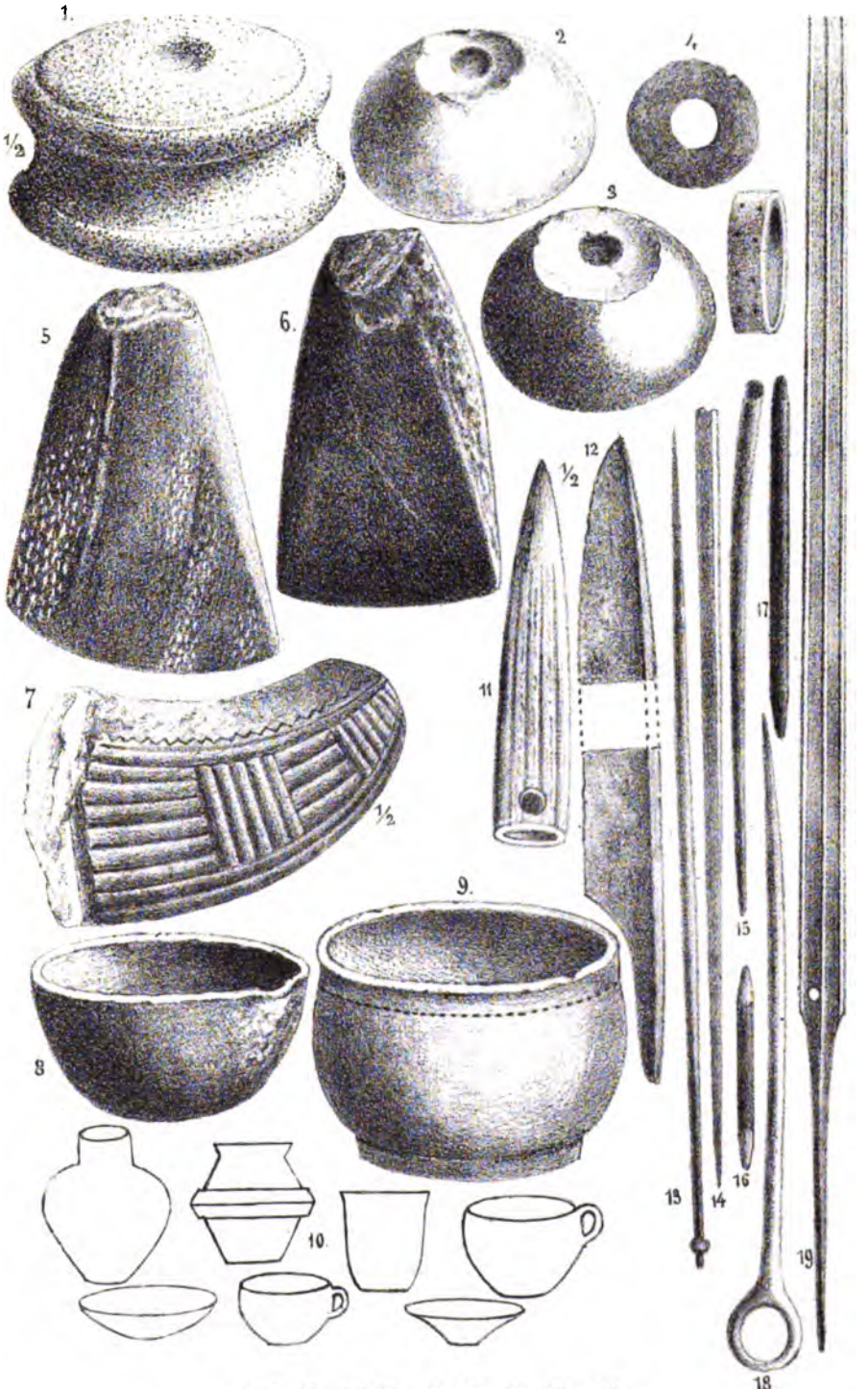
PLANTS & SEEDS.



PLANTS & SEEDS.

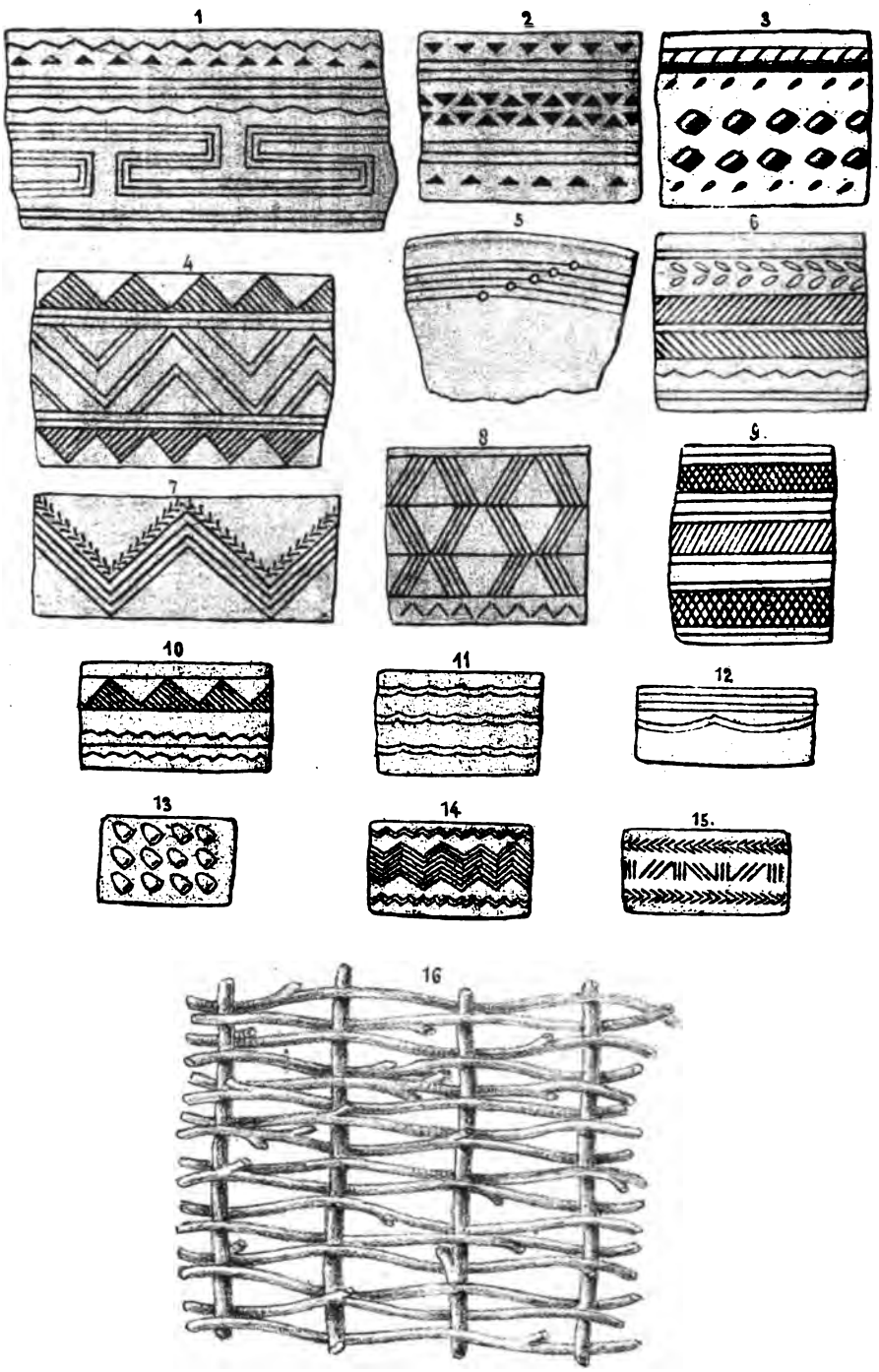
Pl. CXLIII.

FOR COMPARISON MAIN LAND.



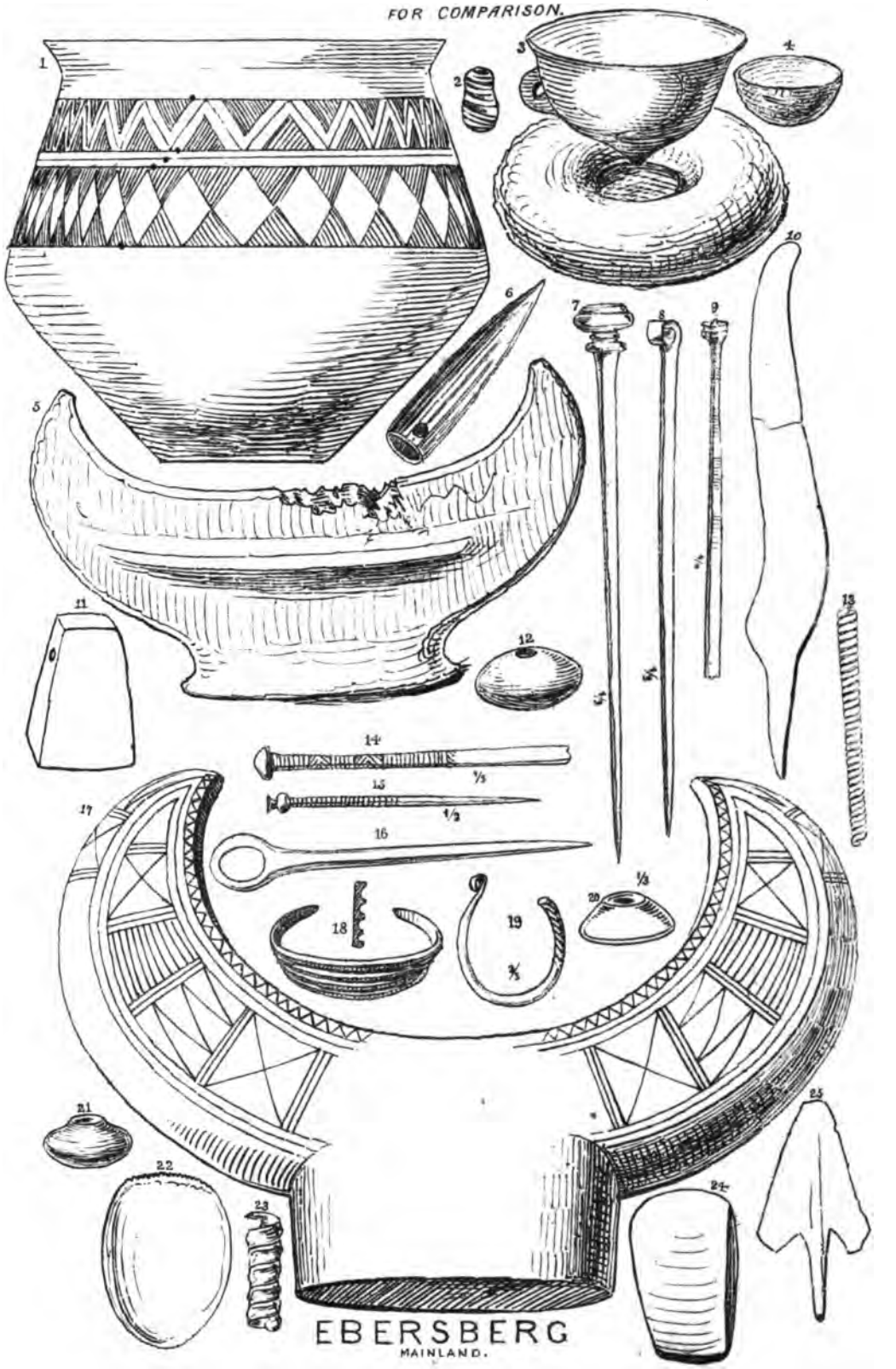
EBERSBERG.

FOR COMPARISON MAINLAND

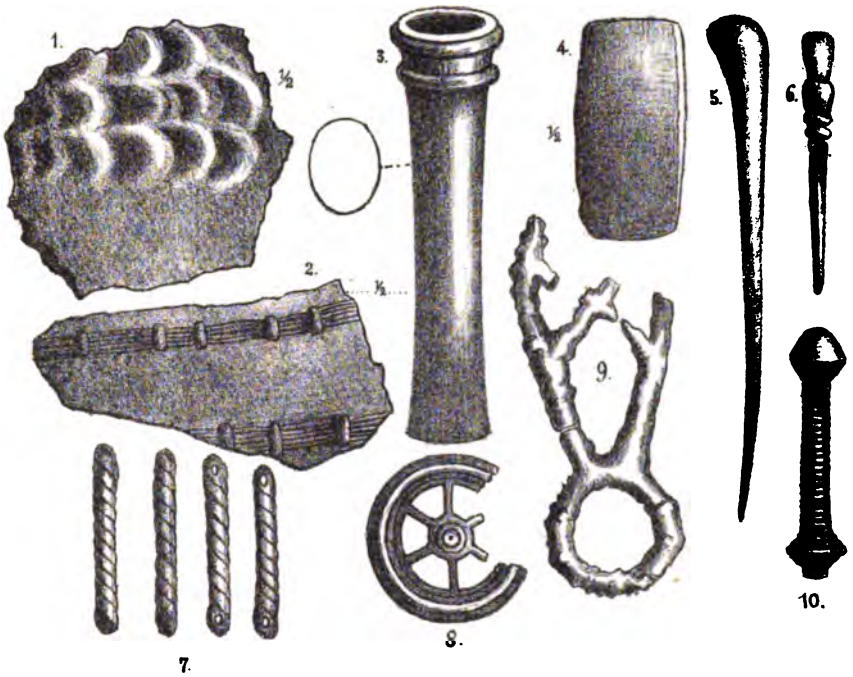


EBERSBERG

FOR COMPARISON.



FOR COMPARISON. MAIN LAND.



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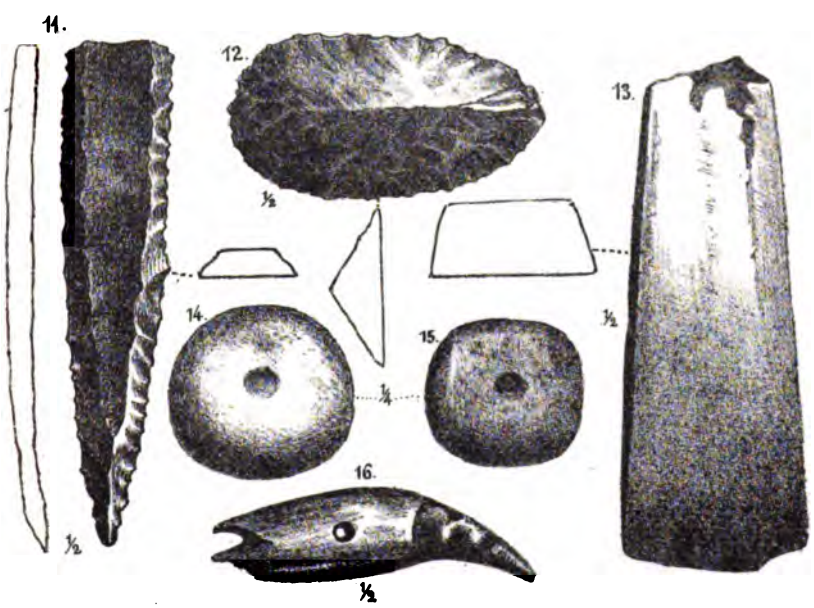

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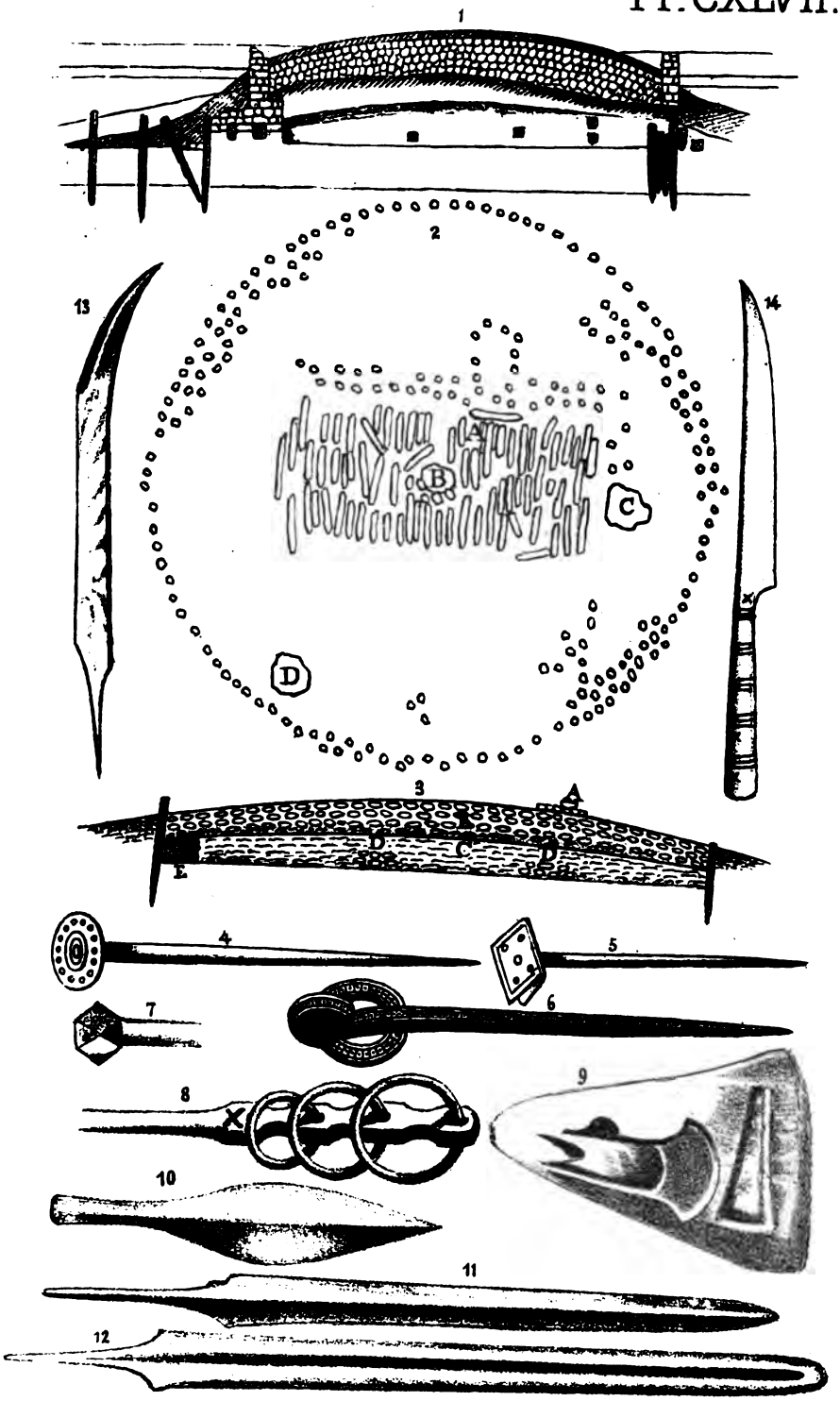
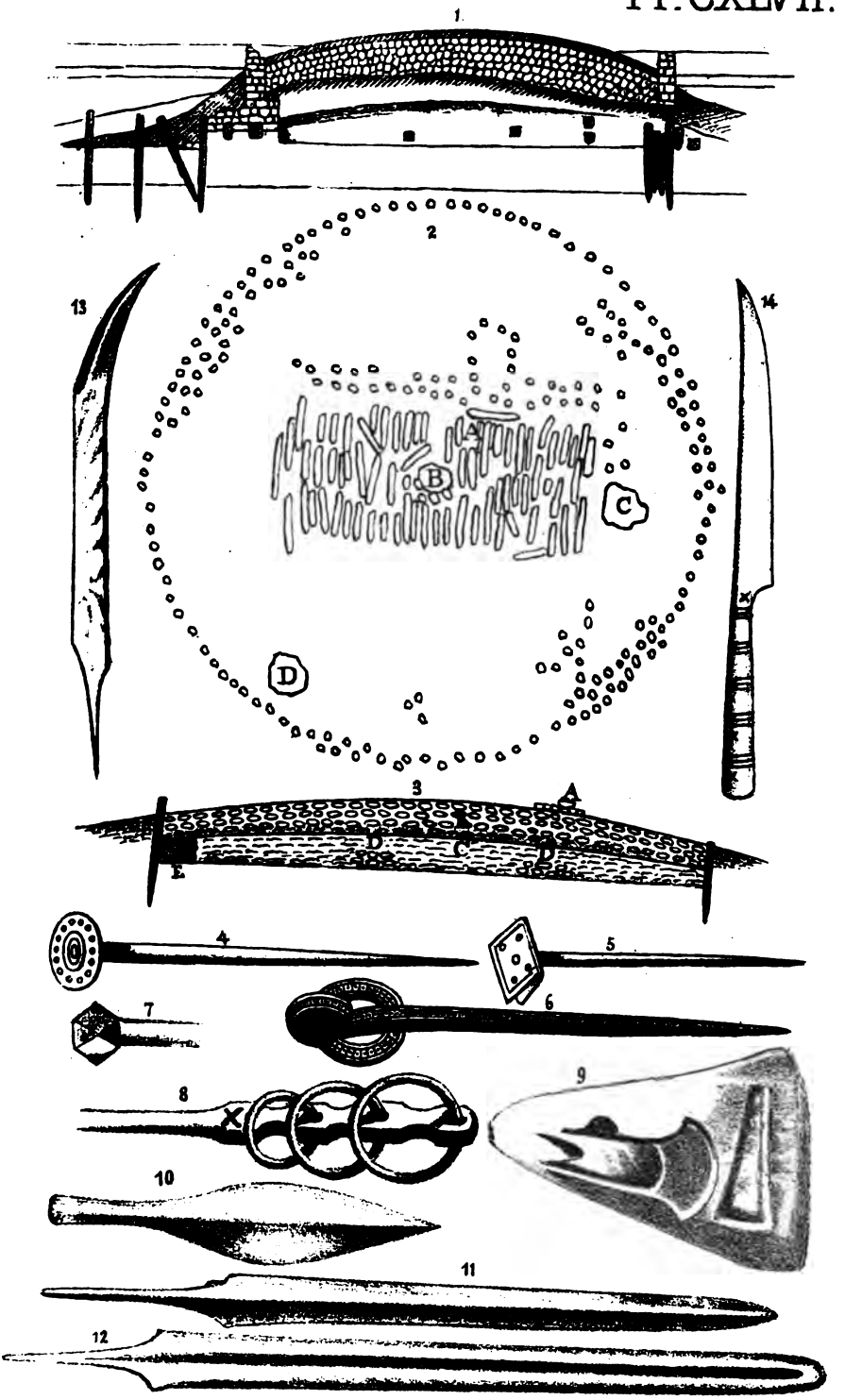


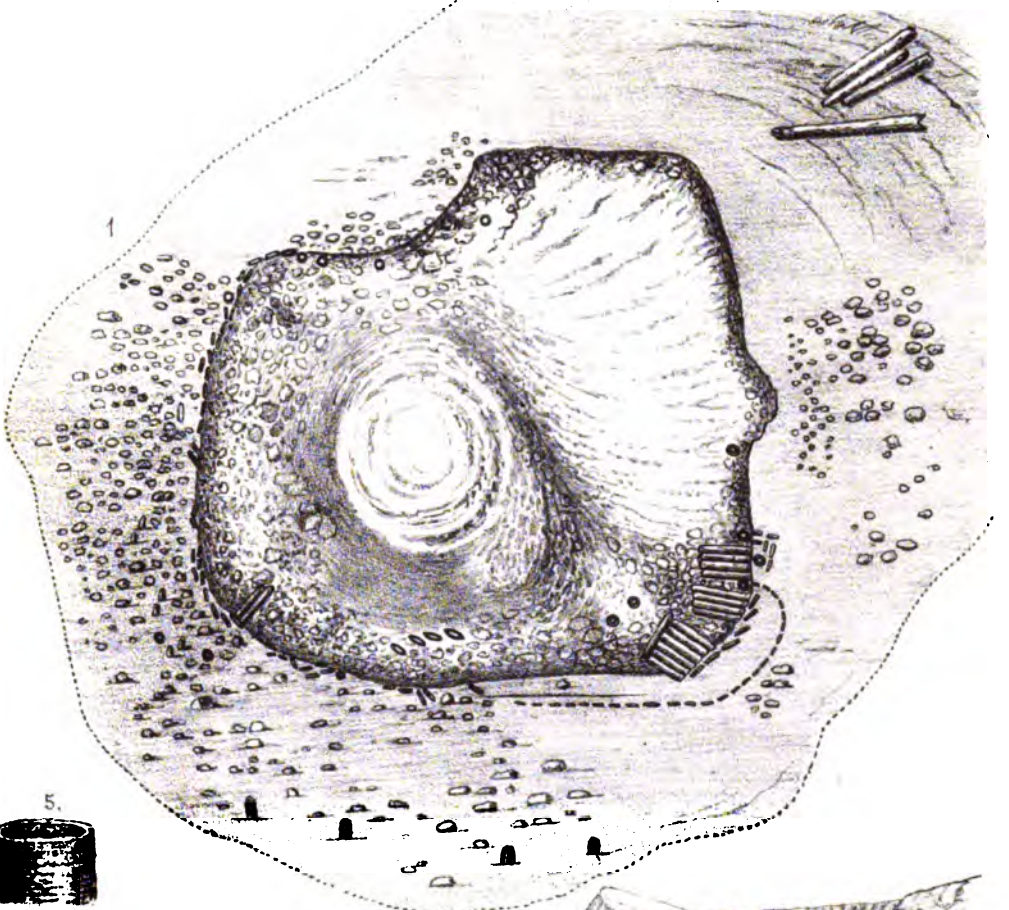
IRISH CRANNOGES

Copied from Sir W.R. Wilde's Catalogue & Arch. Journal Vol. VI.

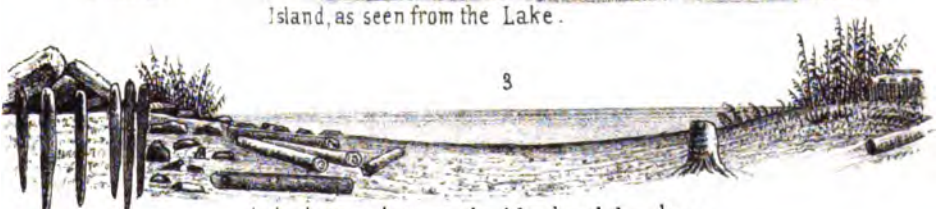


IRISH CRANNOGES

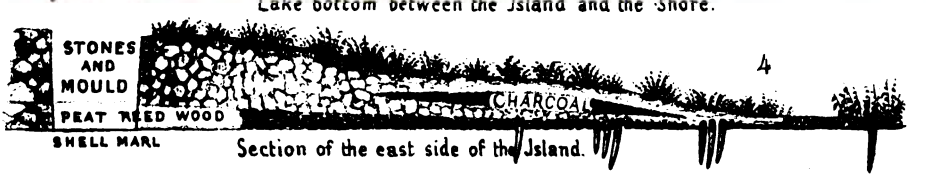
Copied from Sir W.R. Wilde's Catalogue & Arch. Journal Vol. VI.



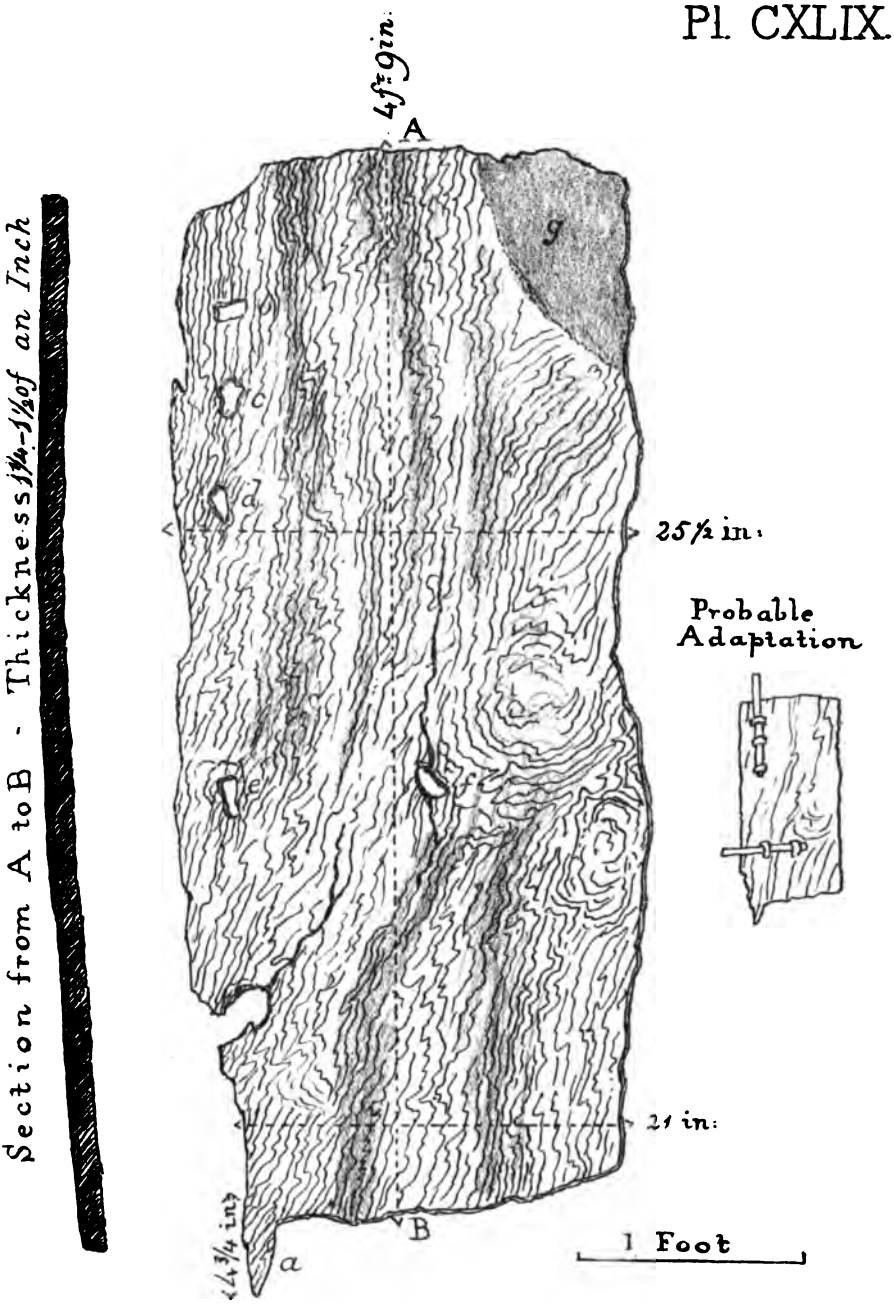
Island, as seen from the Lake.



Lake bottom between the Island and the shore.

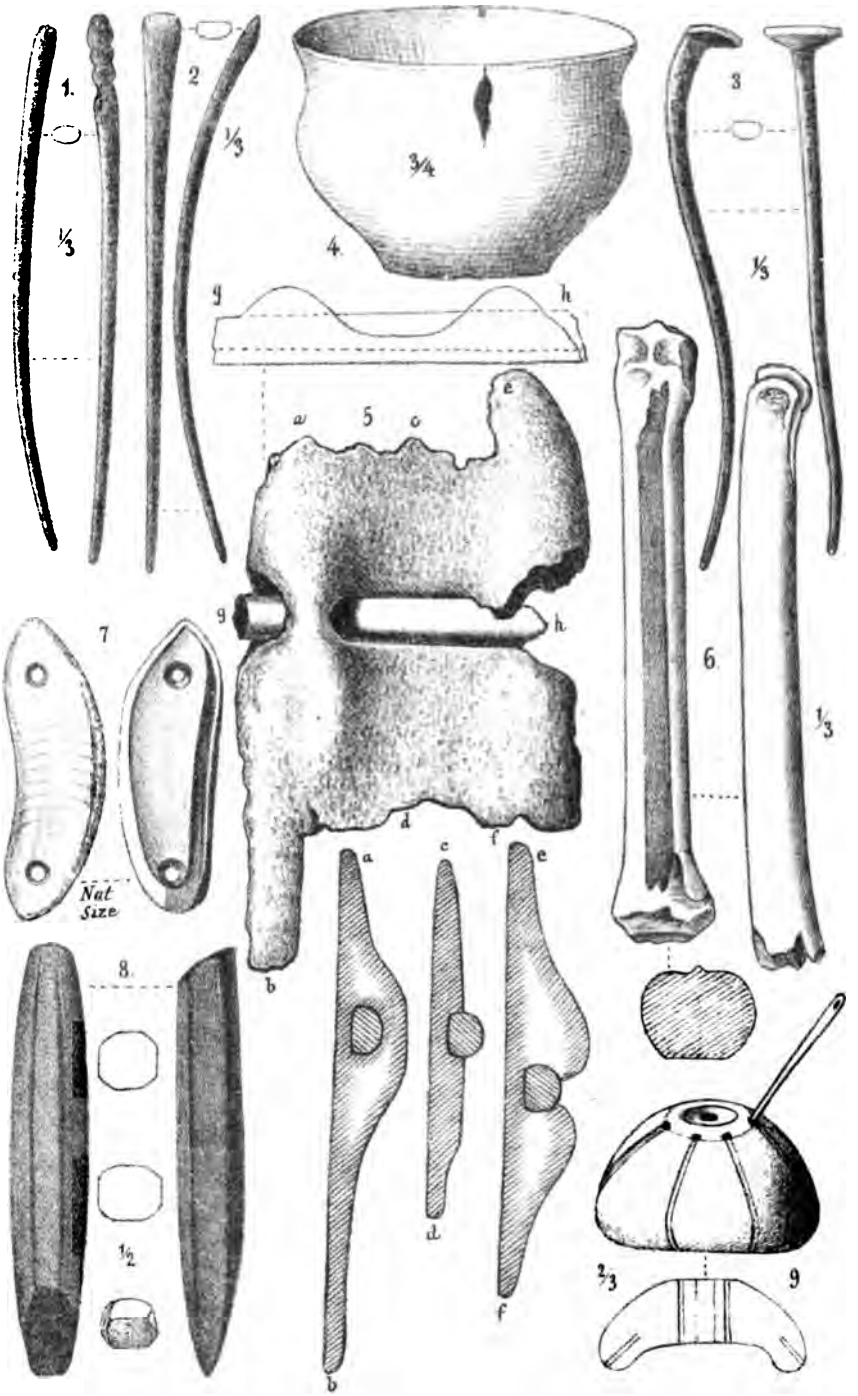


Section of the east side of the Island.



ROBENHAUSEN.

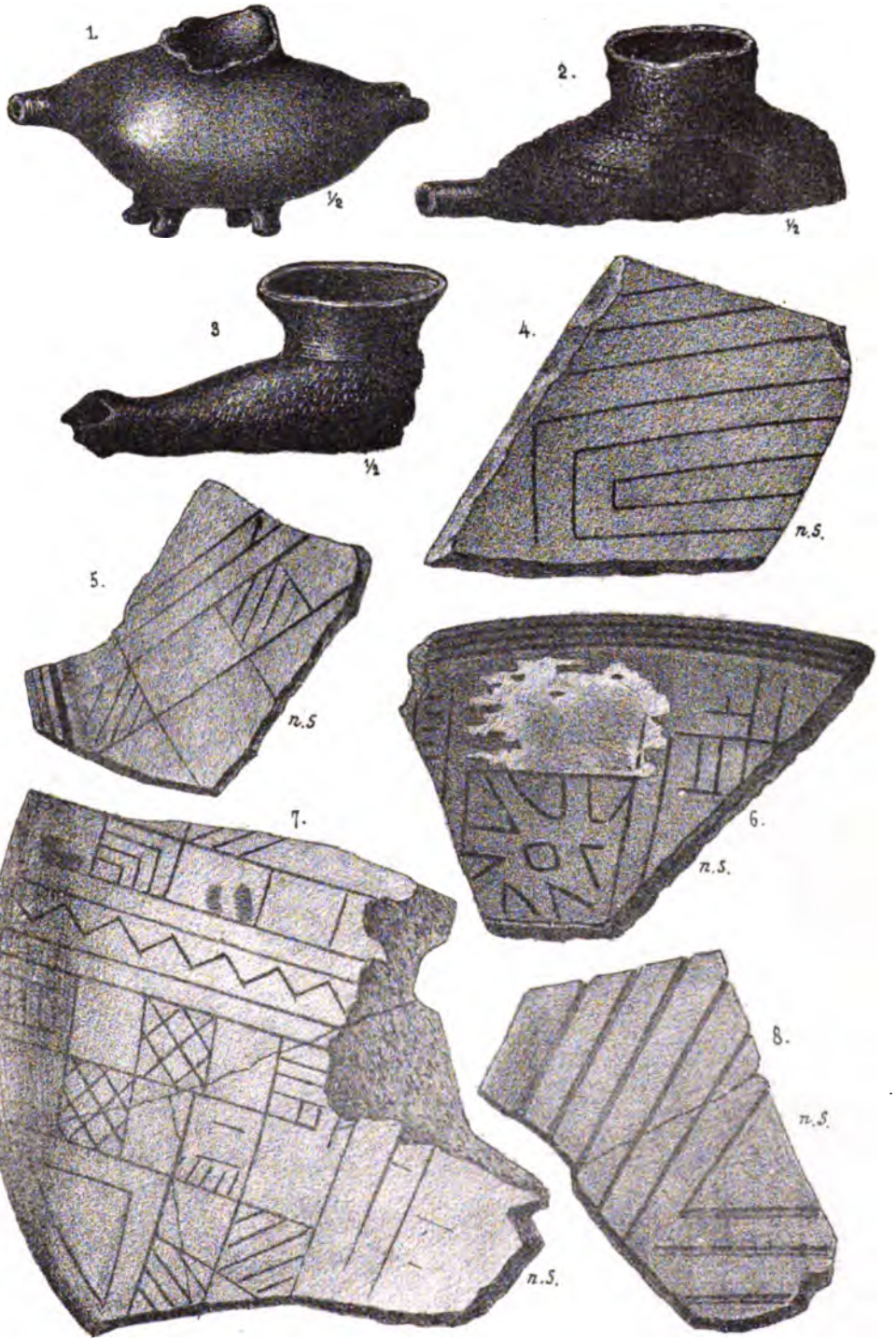
Wood.



MÖRINGEN &c.

LAKE OF BOURGET.

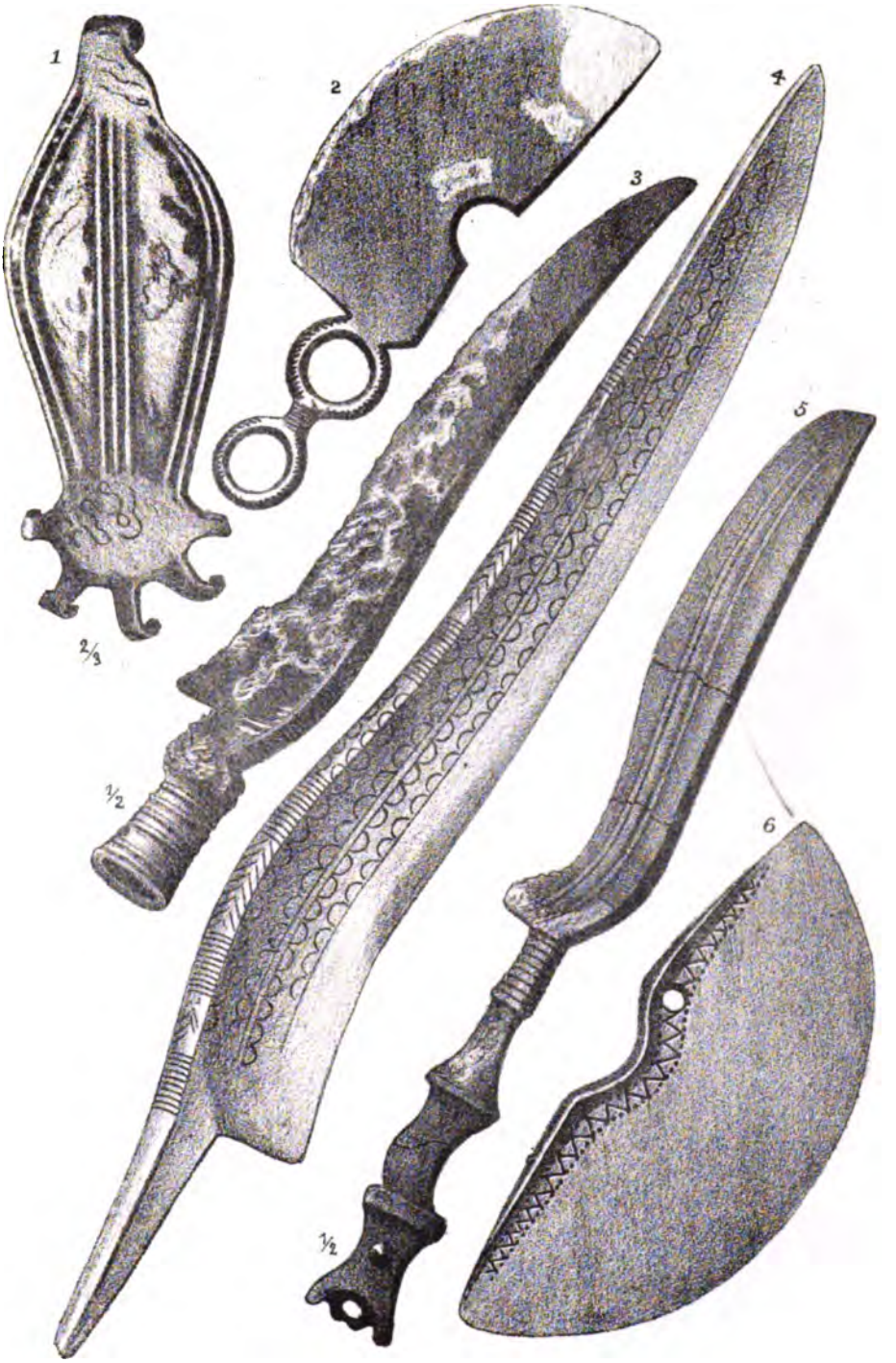
all ½ Size.



LAKE OF BOURGET.
Pottery.

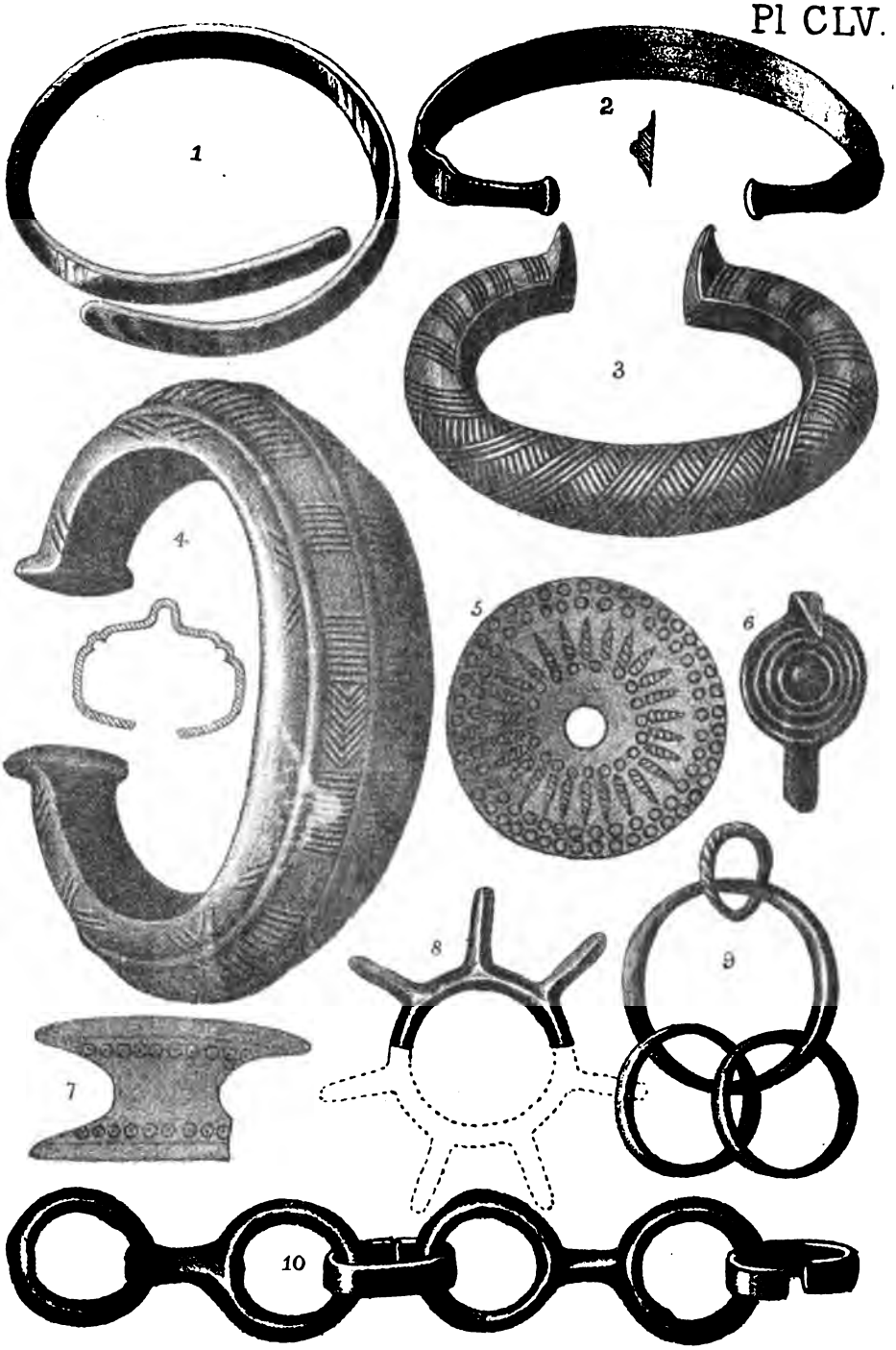
LAKE OF BOURGET.

Stone nat. Size.



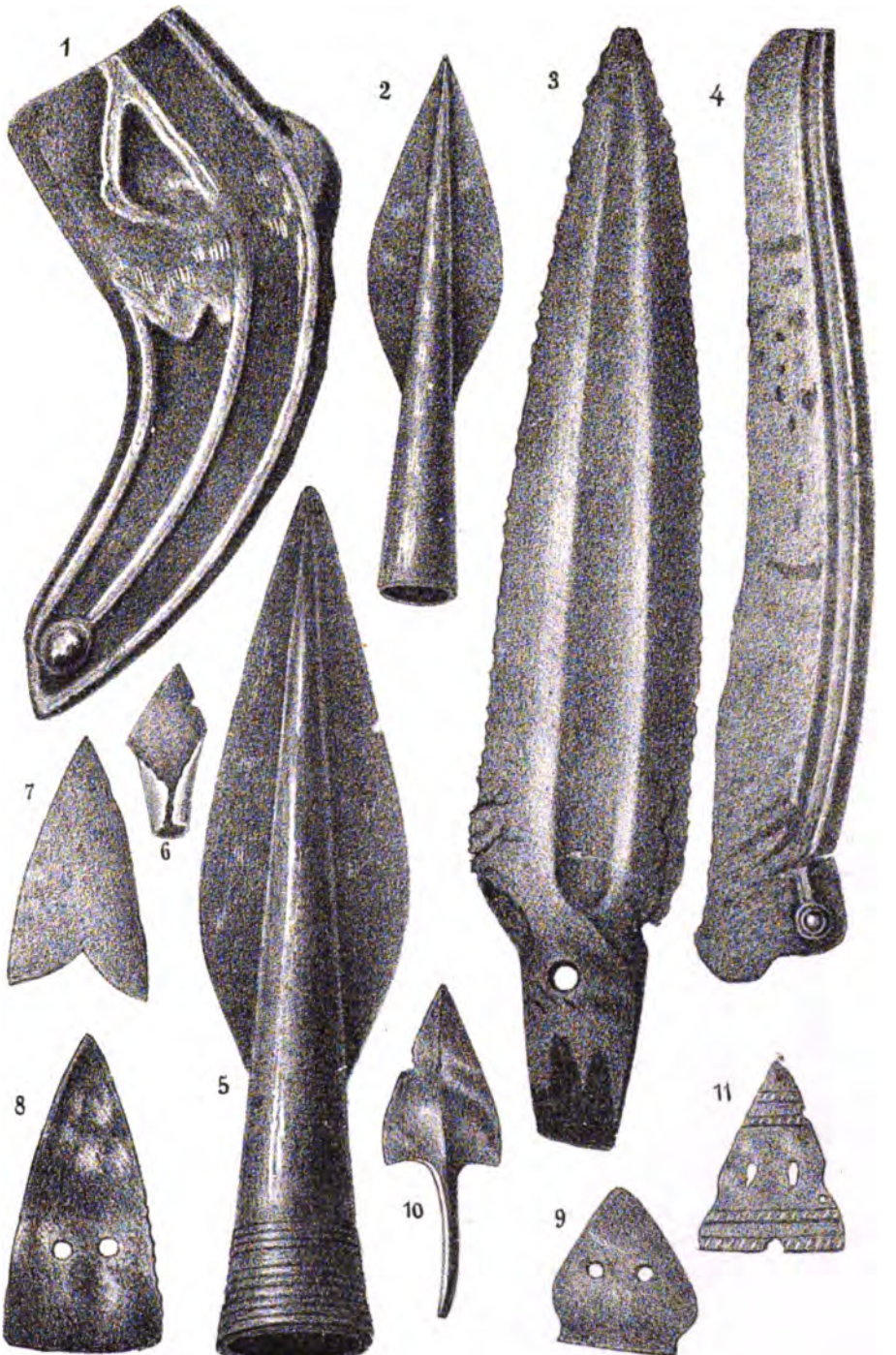
LAKE OF BOURGET.

Bronze.



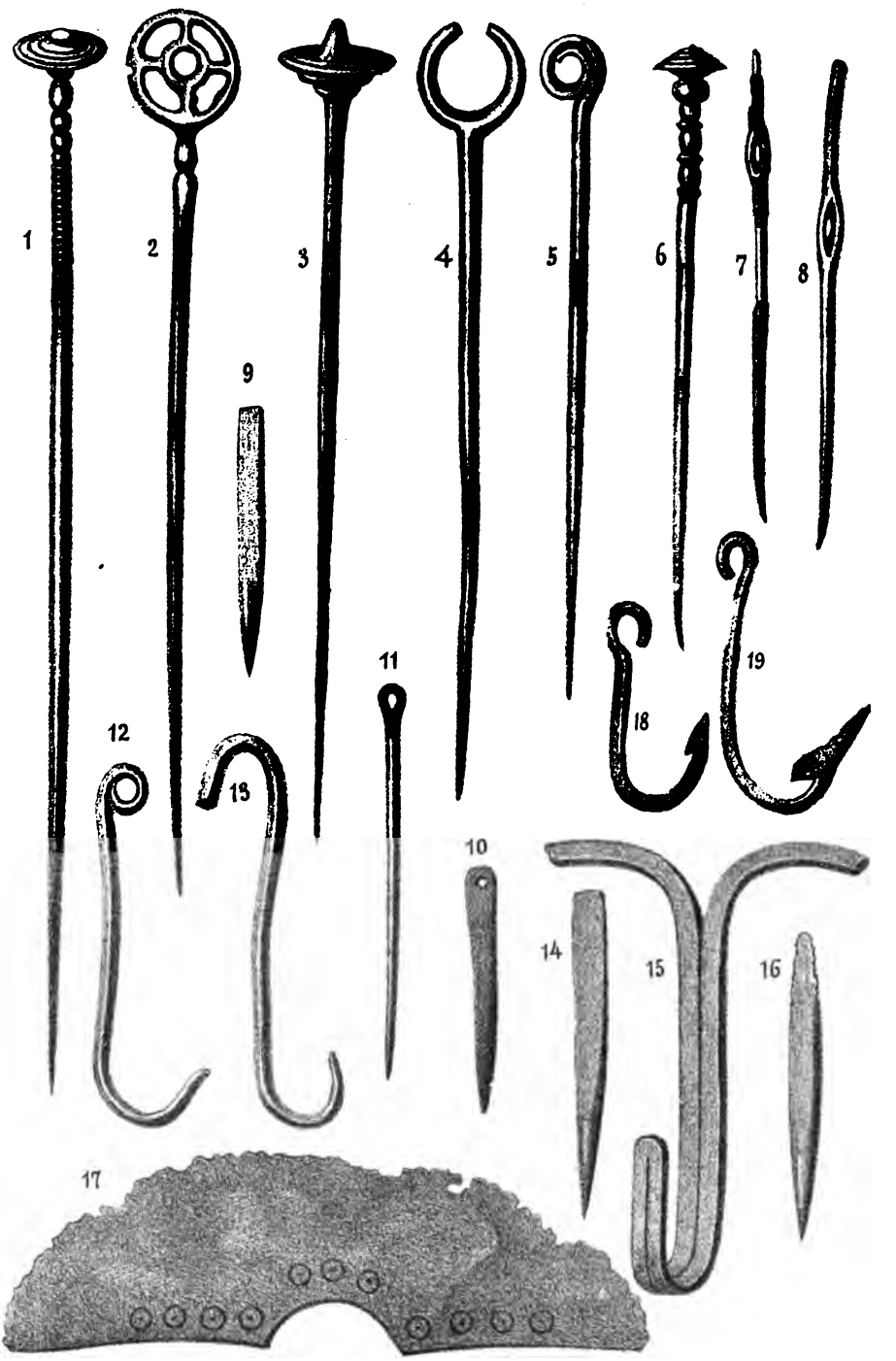
LAKE OF BOURGET.

Bronze nat size.



LAKE OF BOURGET

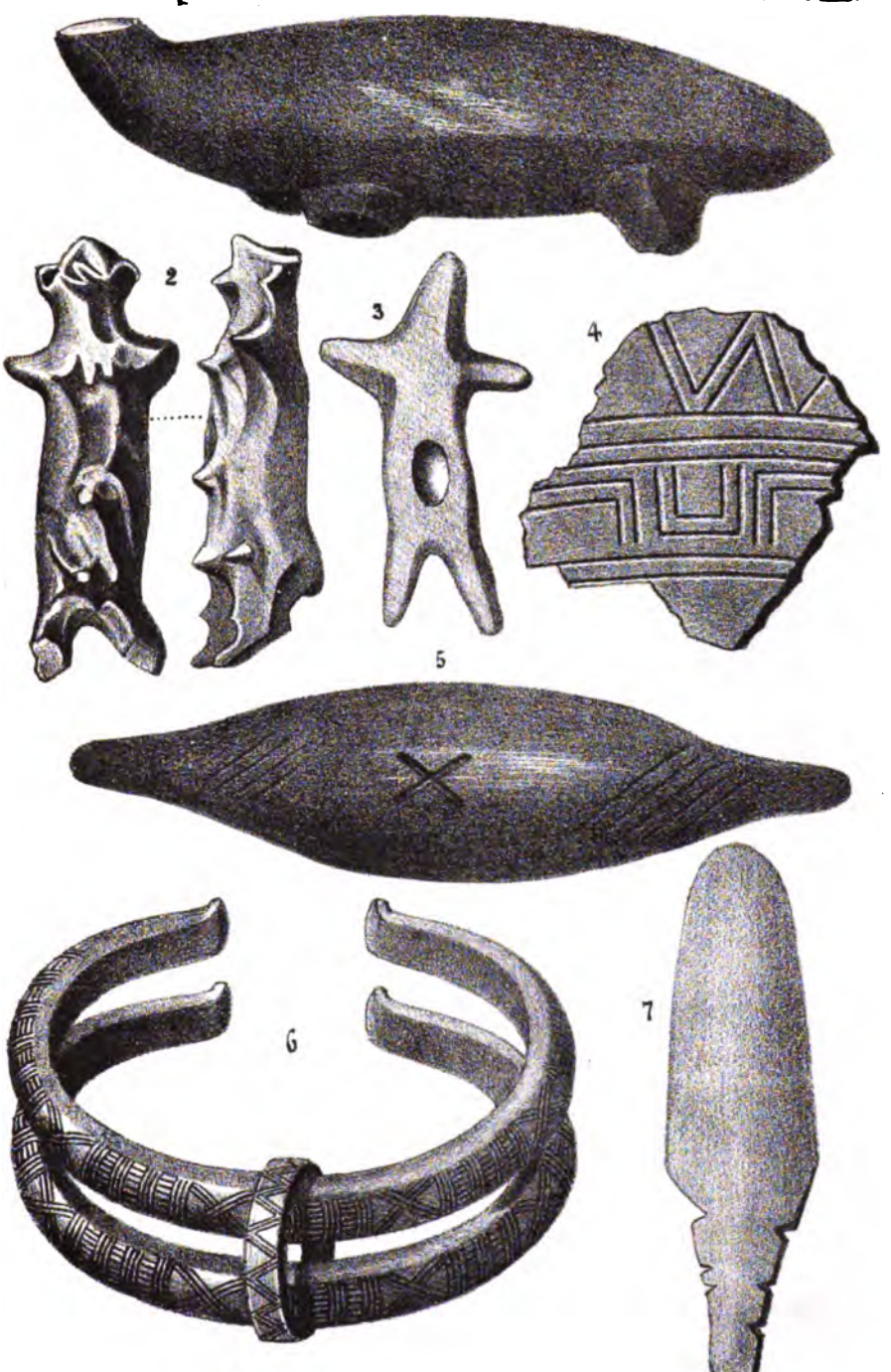
Bronze-nat.Size.



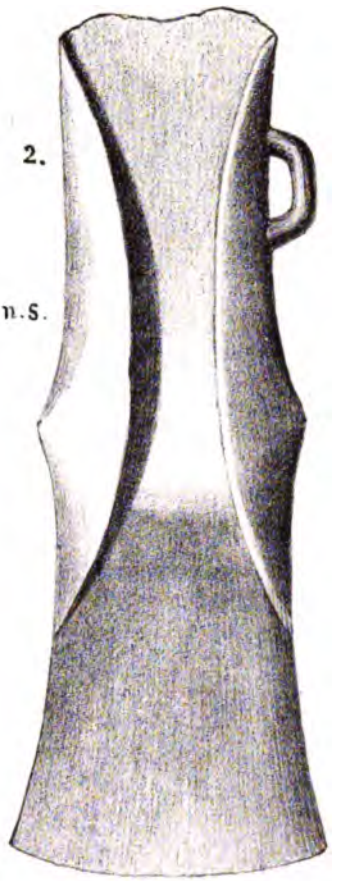
LAKE OF BOURGET

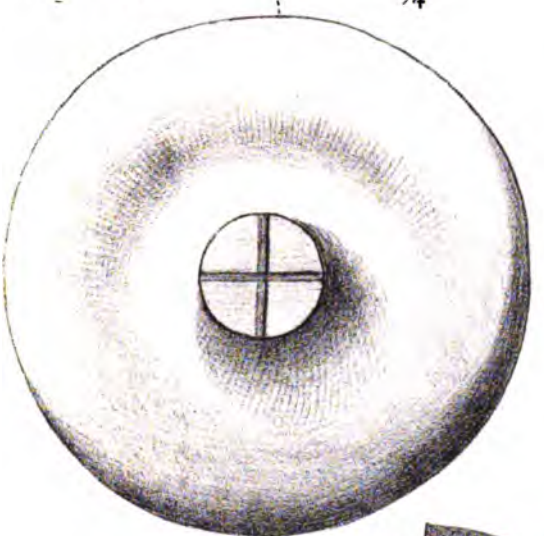
Bronze nat. Size.

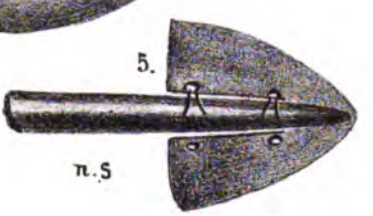
PI. CLVIII.



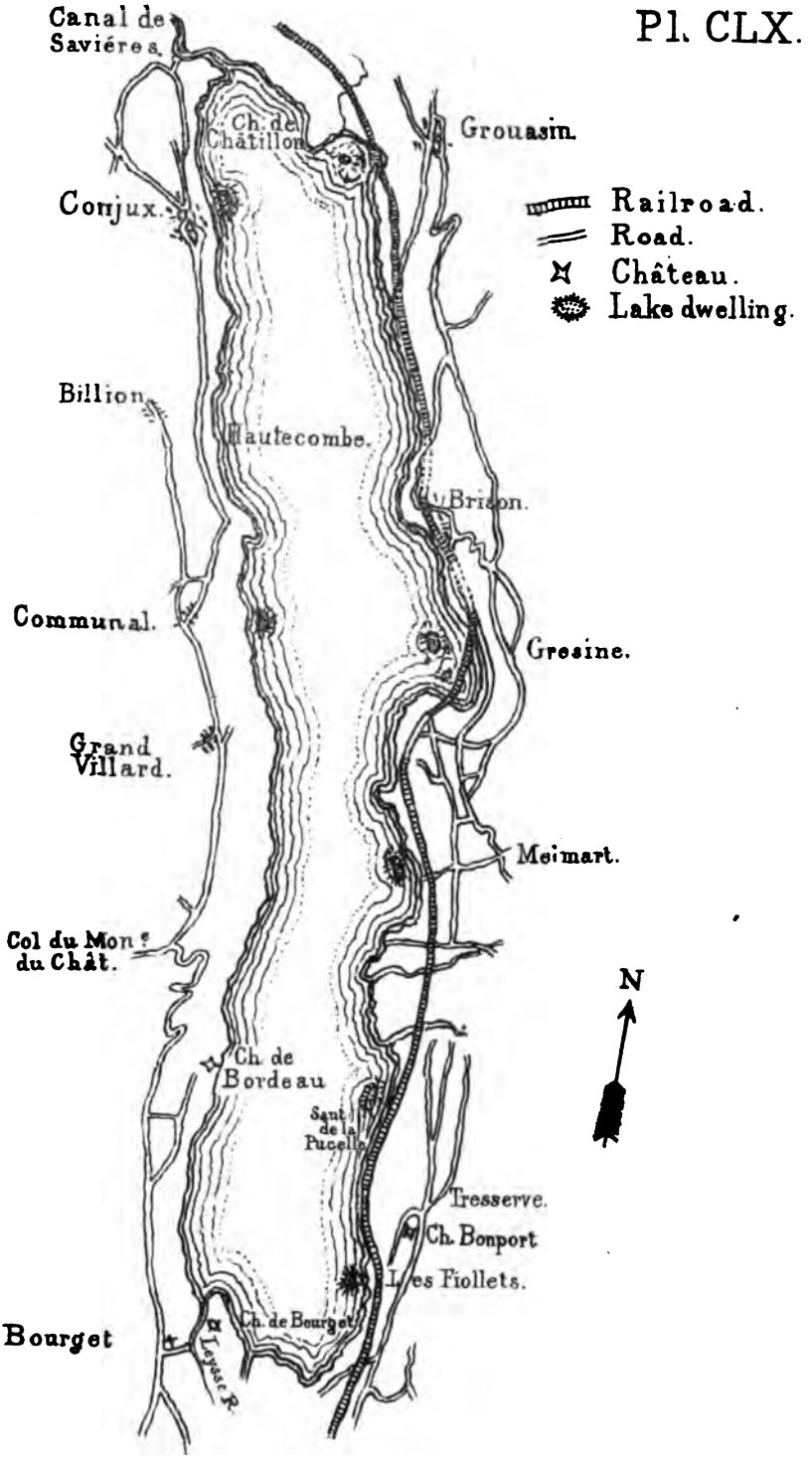
LAKE OF BOURGET.





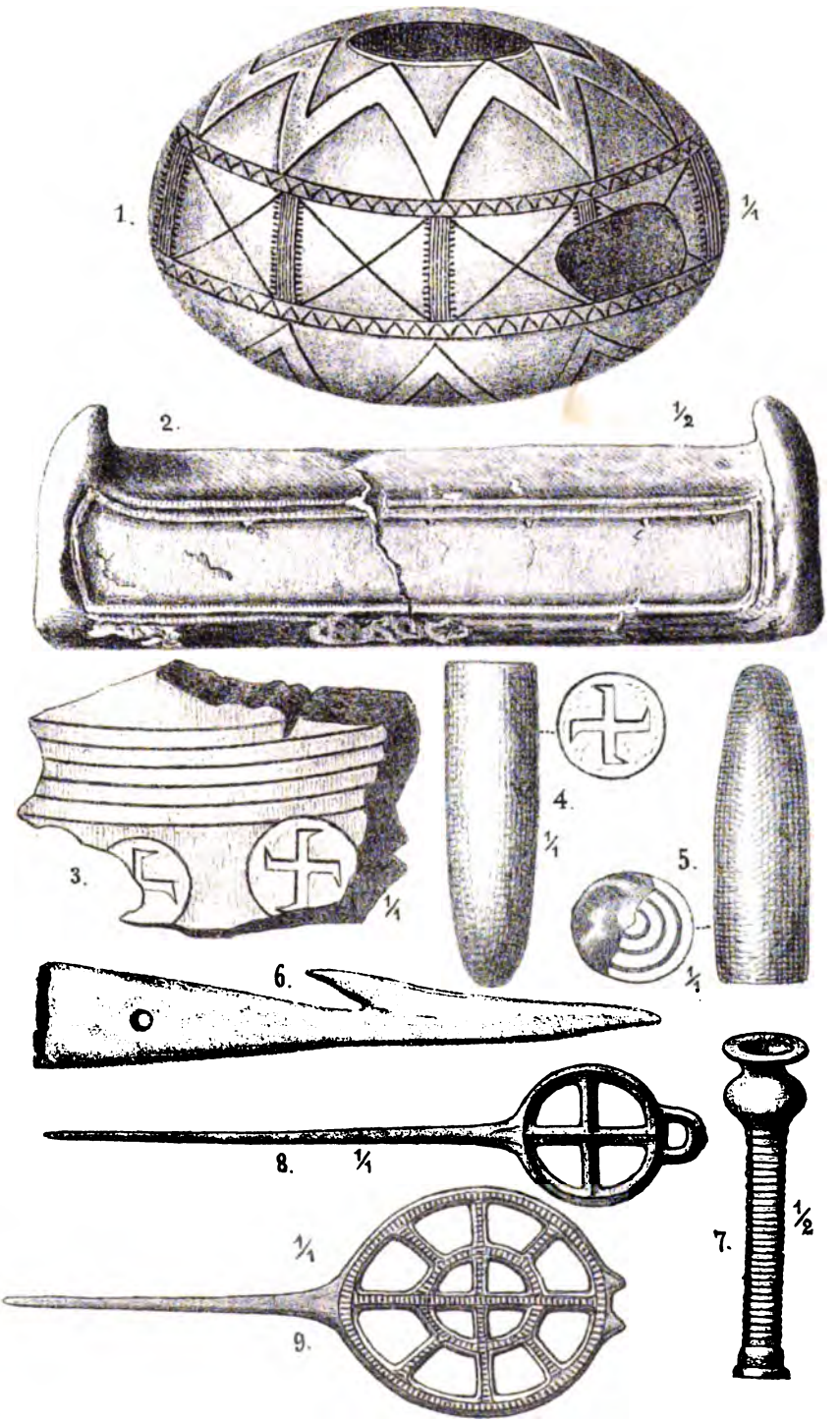


LAKE OF BOURGET

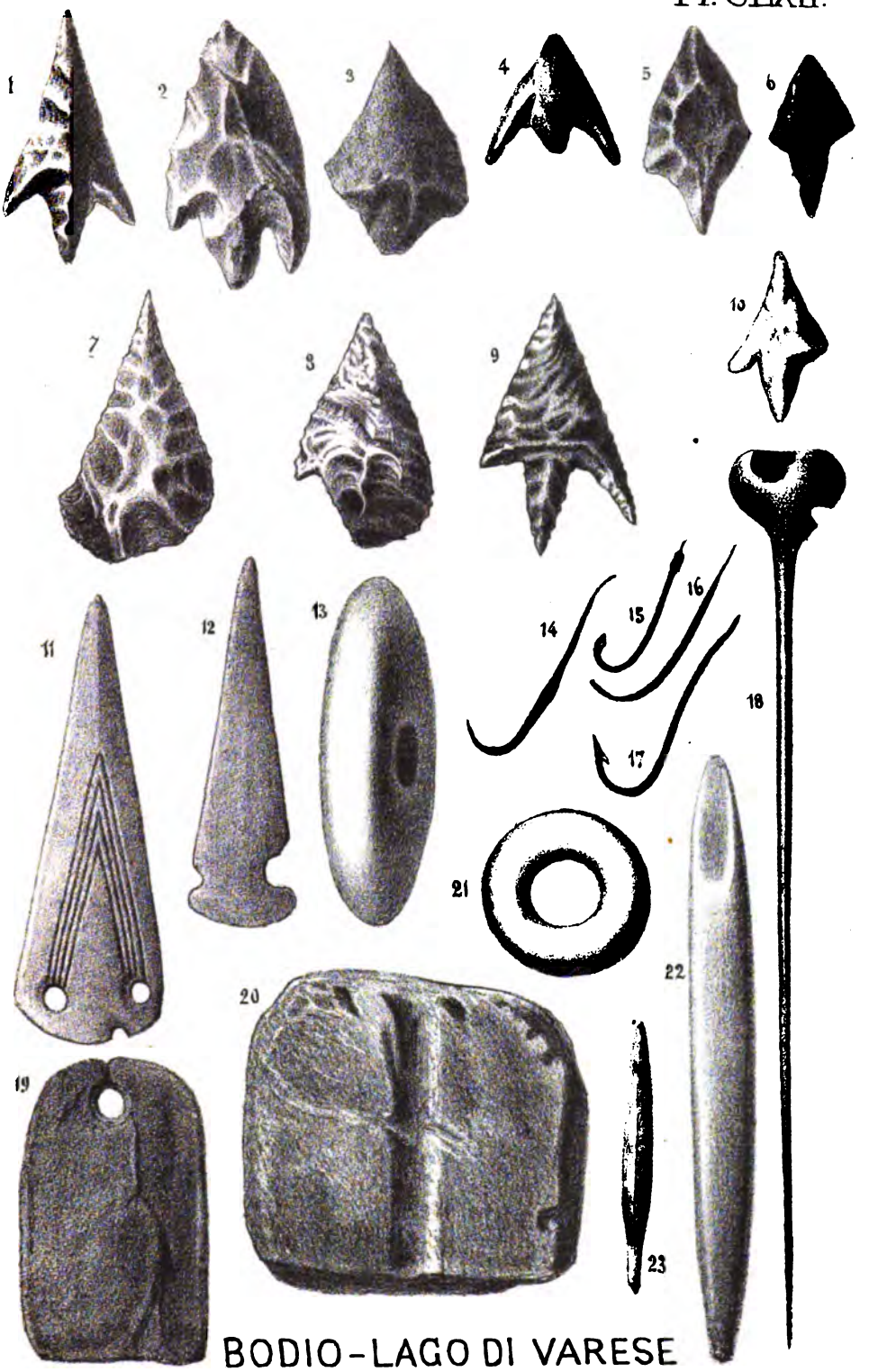


LAKE OF BOURGET.

Scale. – $\frac{1}{100.000}$.

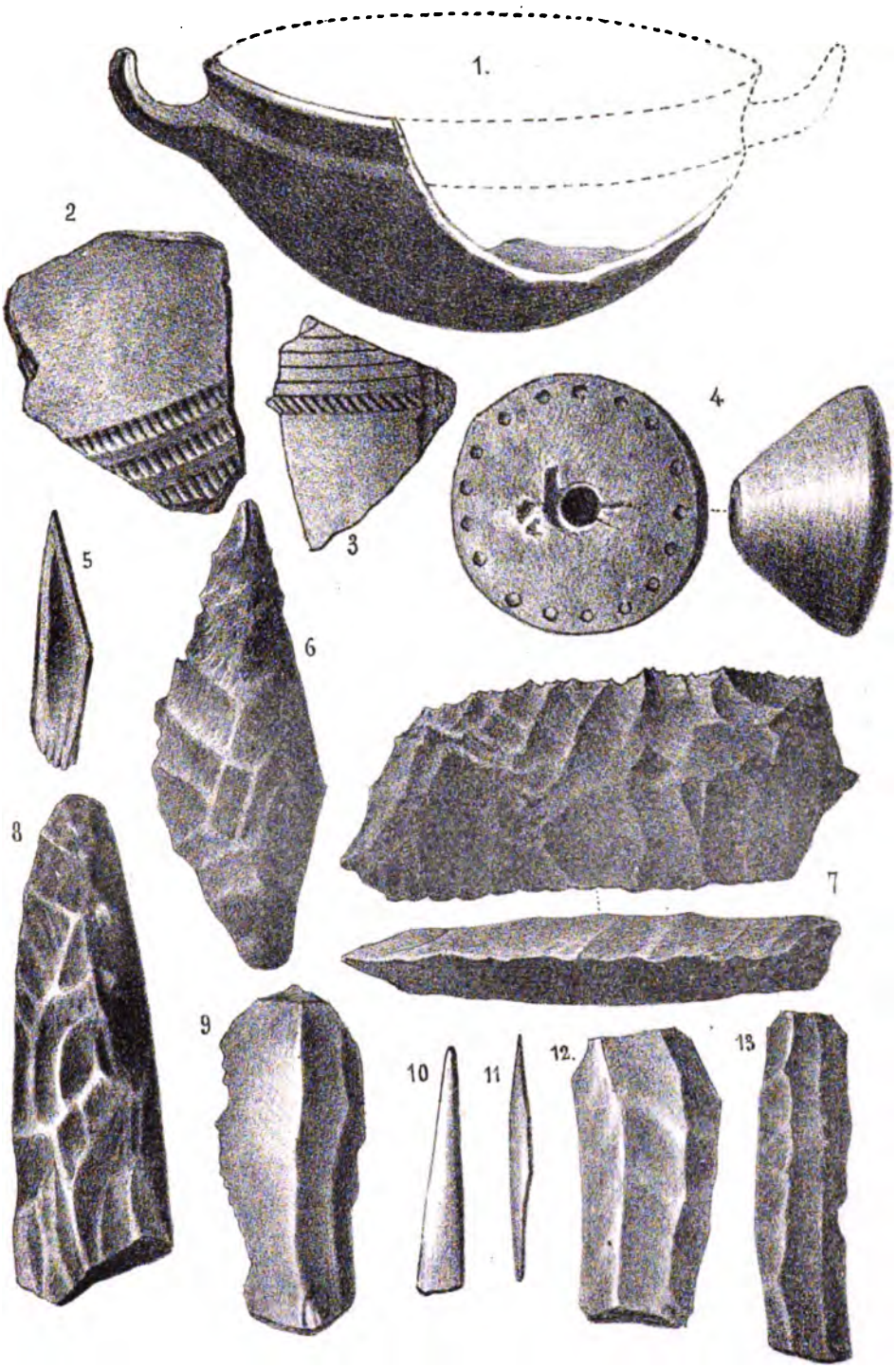


LAKE OF BOURGET.

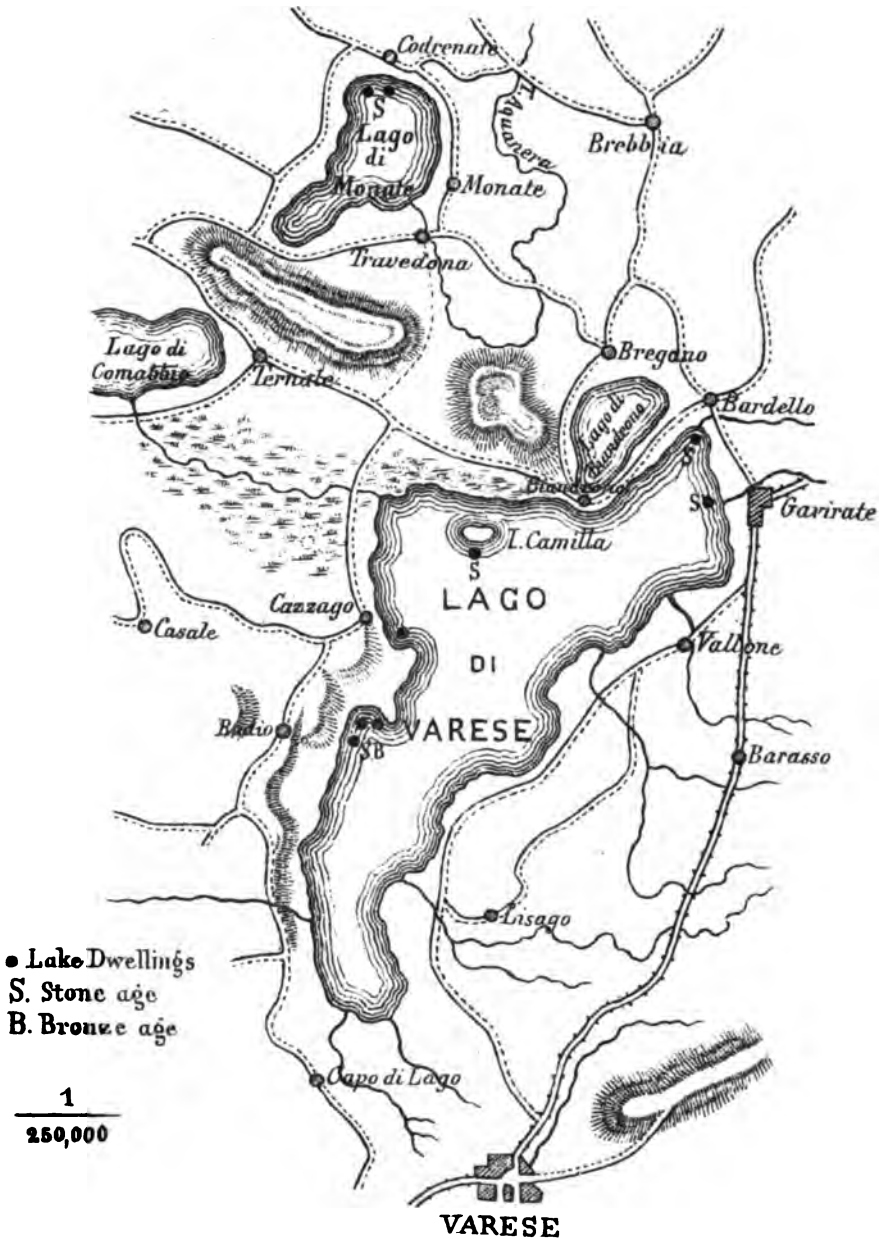


BODIO-LAGO DI VARESE

BODIO LAGO DI VARESE.

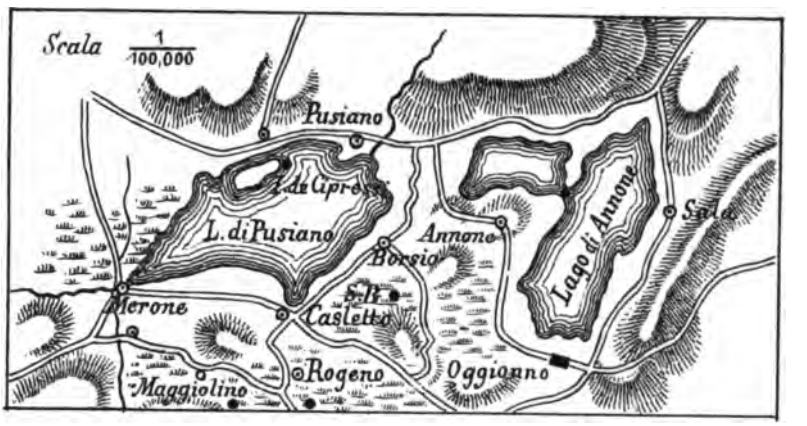


LACO DI VARESE

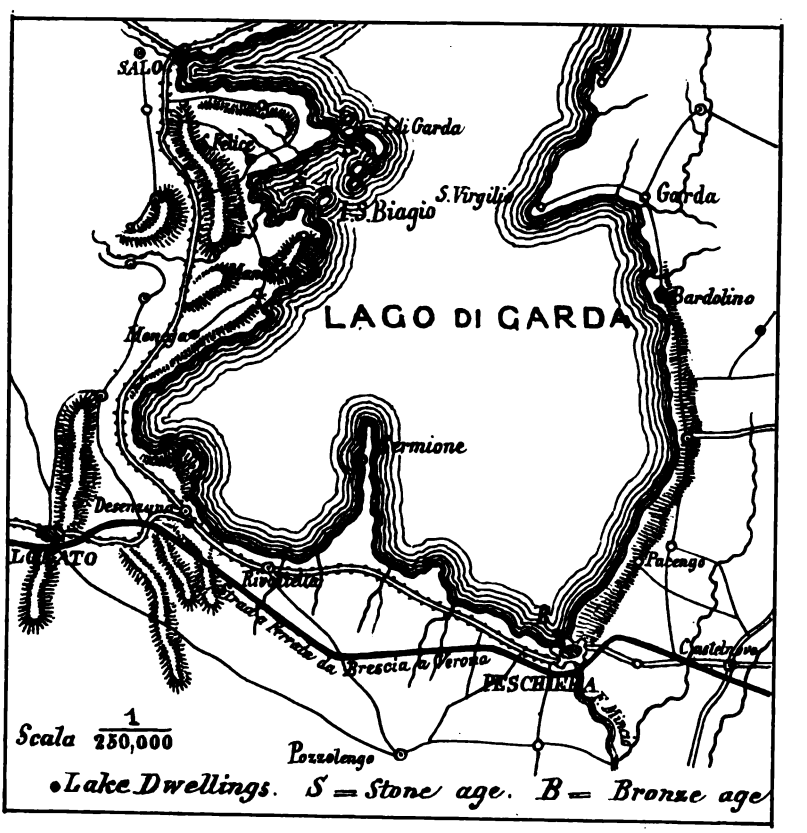


PLAN OF THE LAKES OF VARESE & MONATE

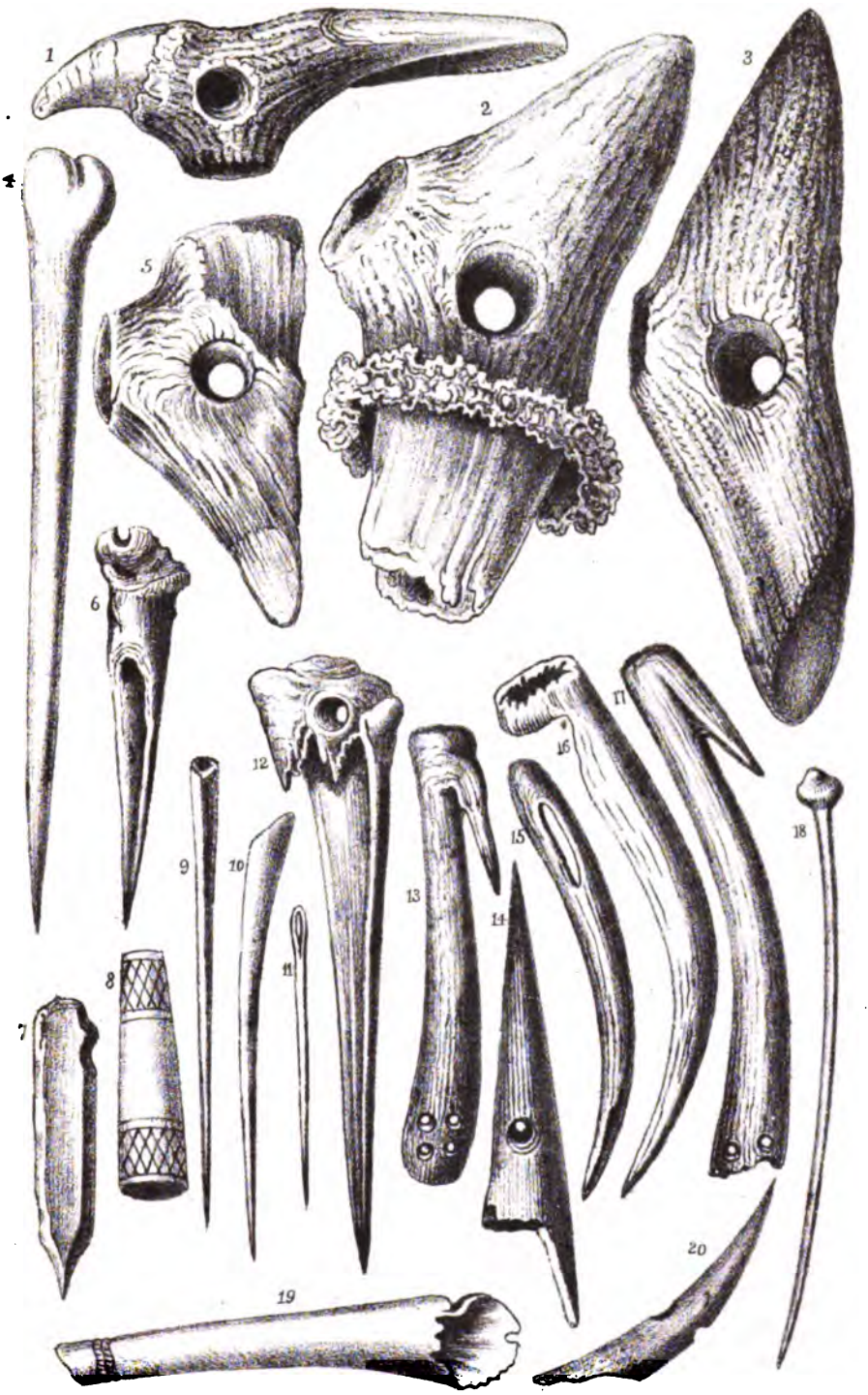
LAKE OF PUSIANO.



LAKE OF GARDA.

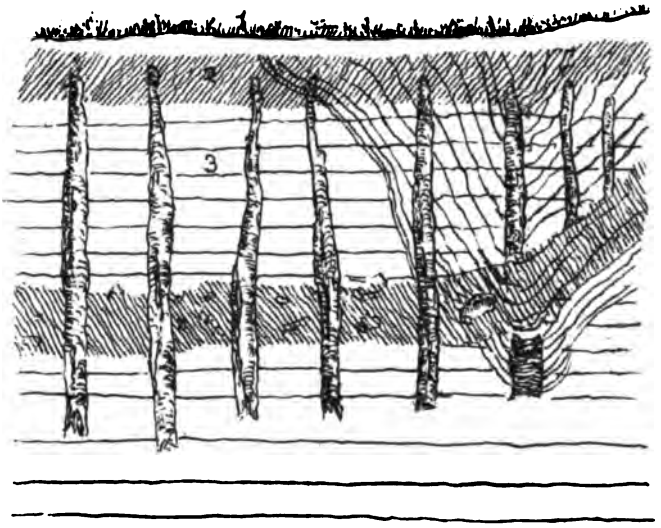


LAIBACH-MOOR.



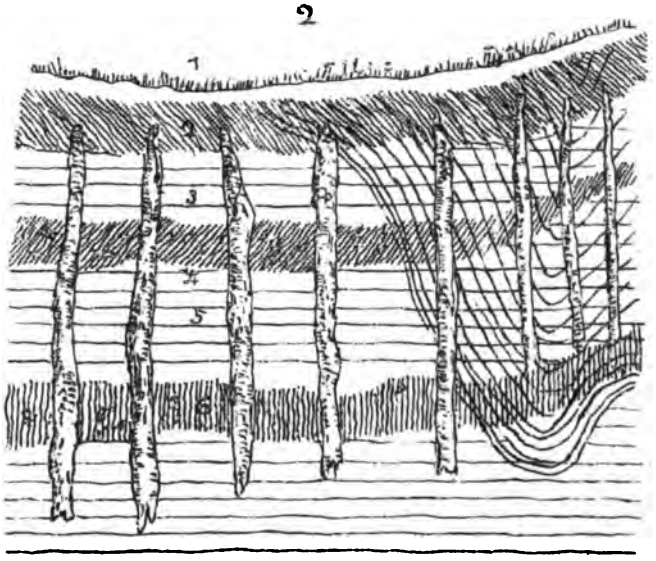
LAIBACH - MOOR.

1



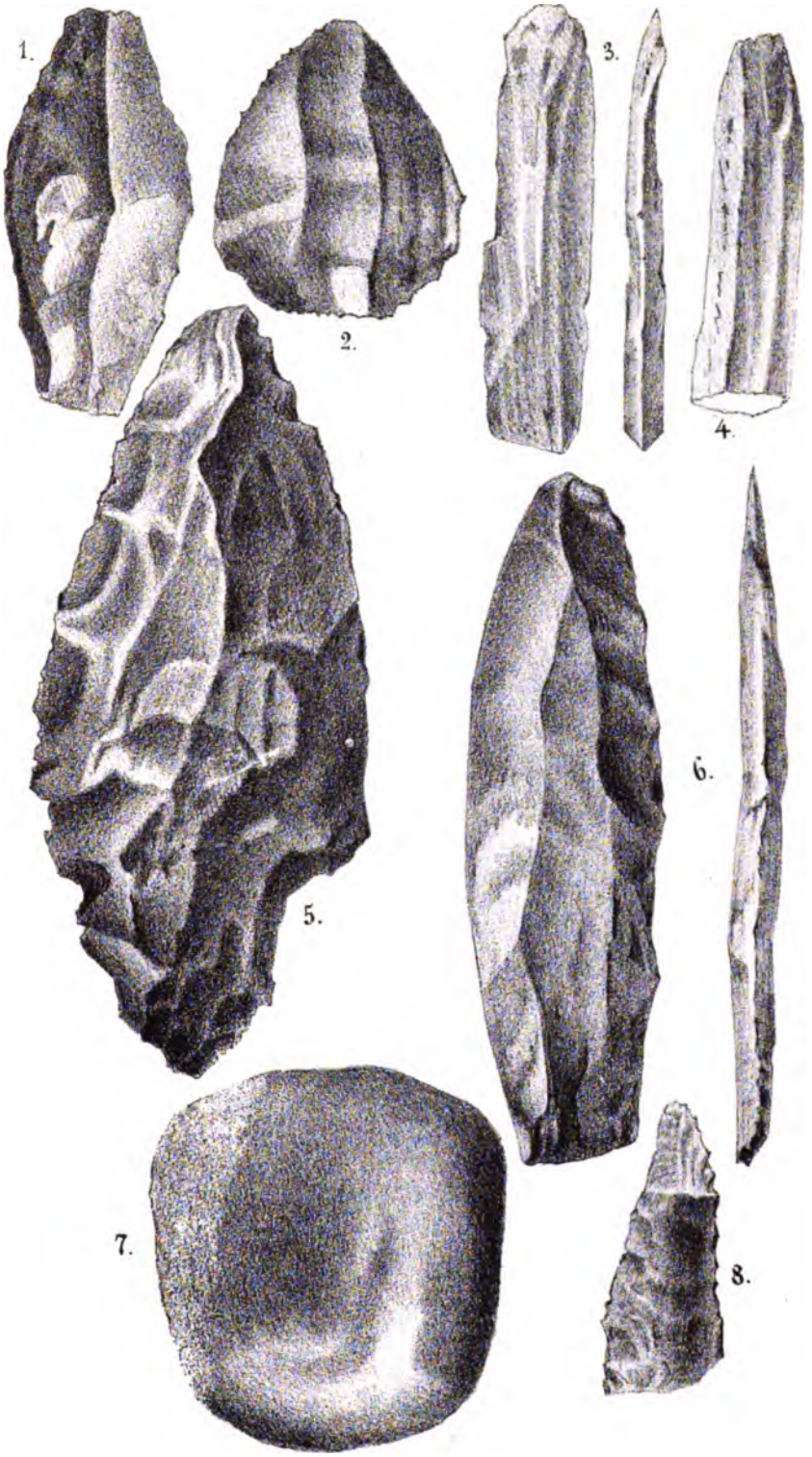
Scale of ten English Feet.

2



Scale of ten English Feet.

LAKE OF FIMON.



LAKE OF FIMON.

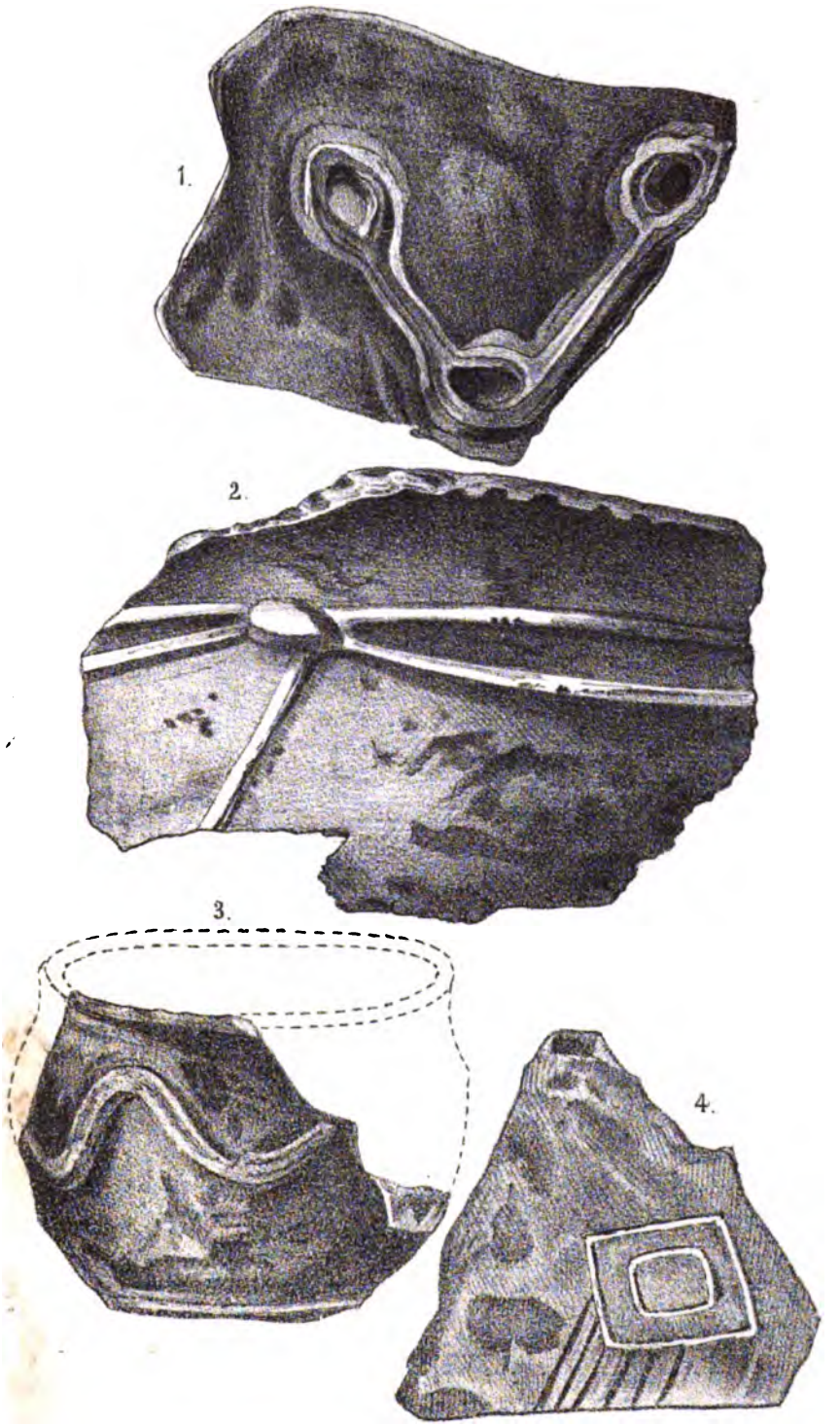
Lower Relic-bed-Stone Age.

LAKE OF FIMON.

Lower Relic-bed-Stone Age.

LAKE OF FIMON.

Lower Relic-bed Stone Age.



LAKE OF FIMON

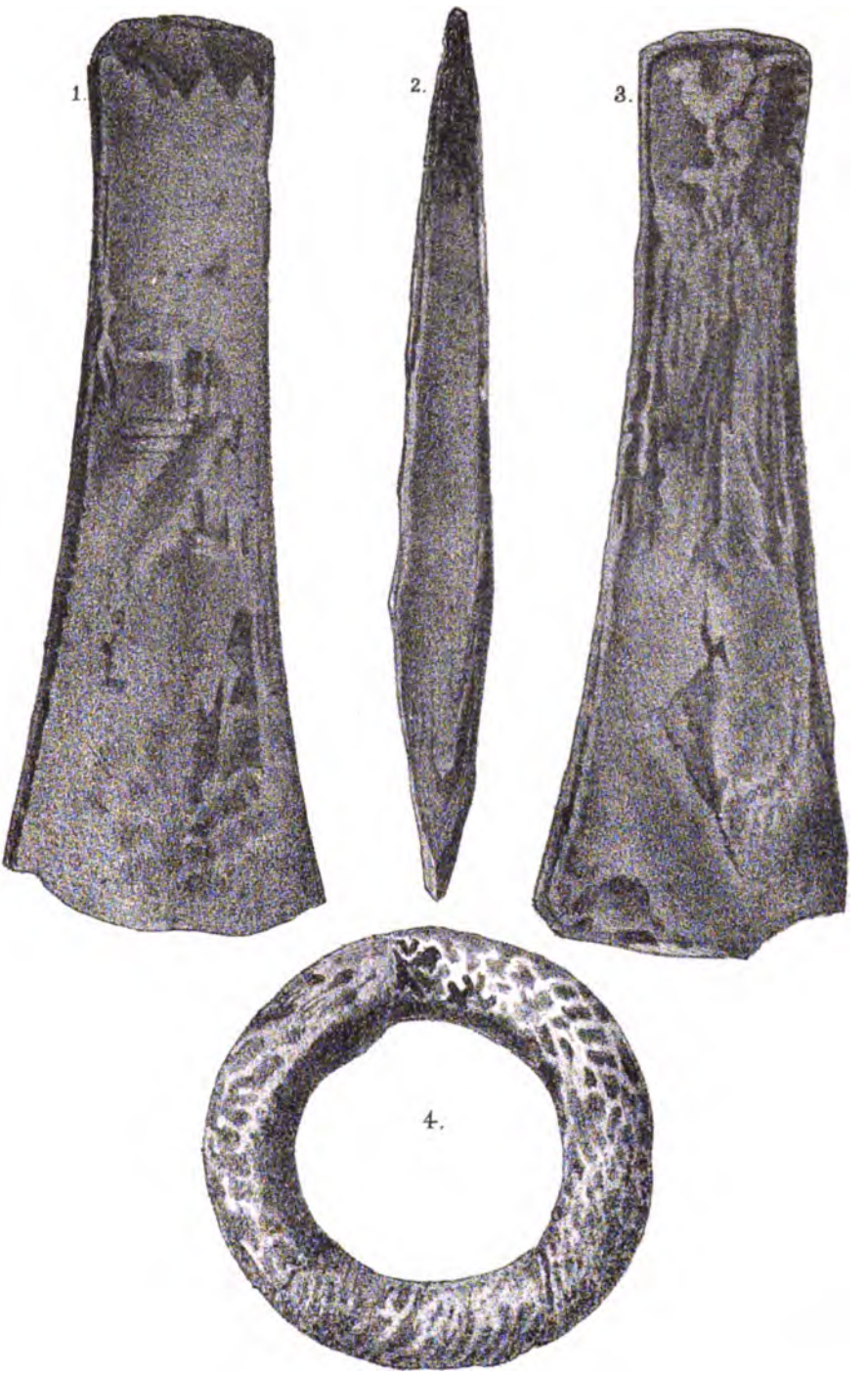
Lower Relic bed. Stone Age.

LAKE OF FIMON.

Lower Relic-bed. Stone Age.

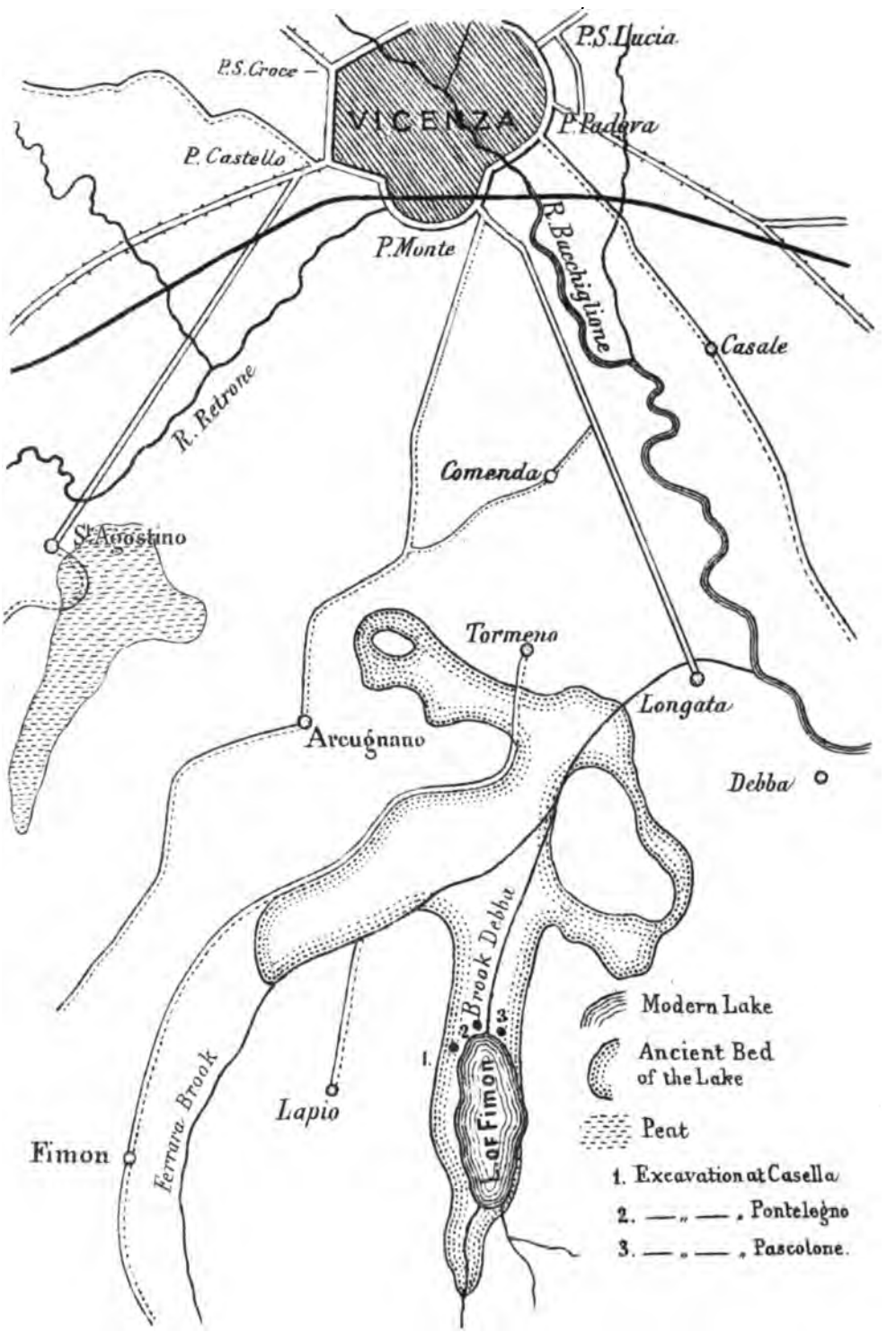
LAKE OF FIMON.

Upper Relic-bed Bronze Age.

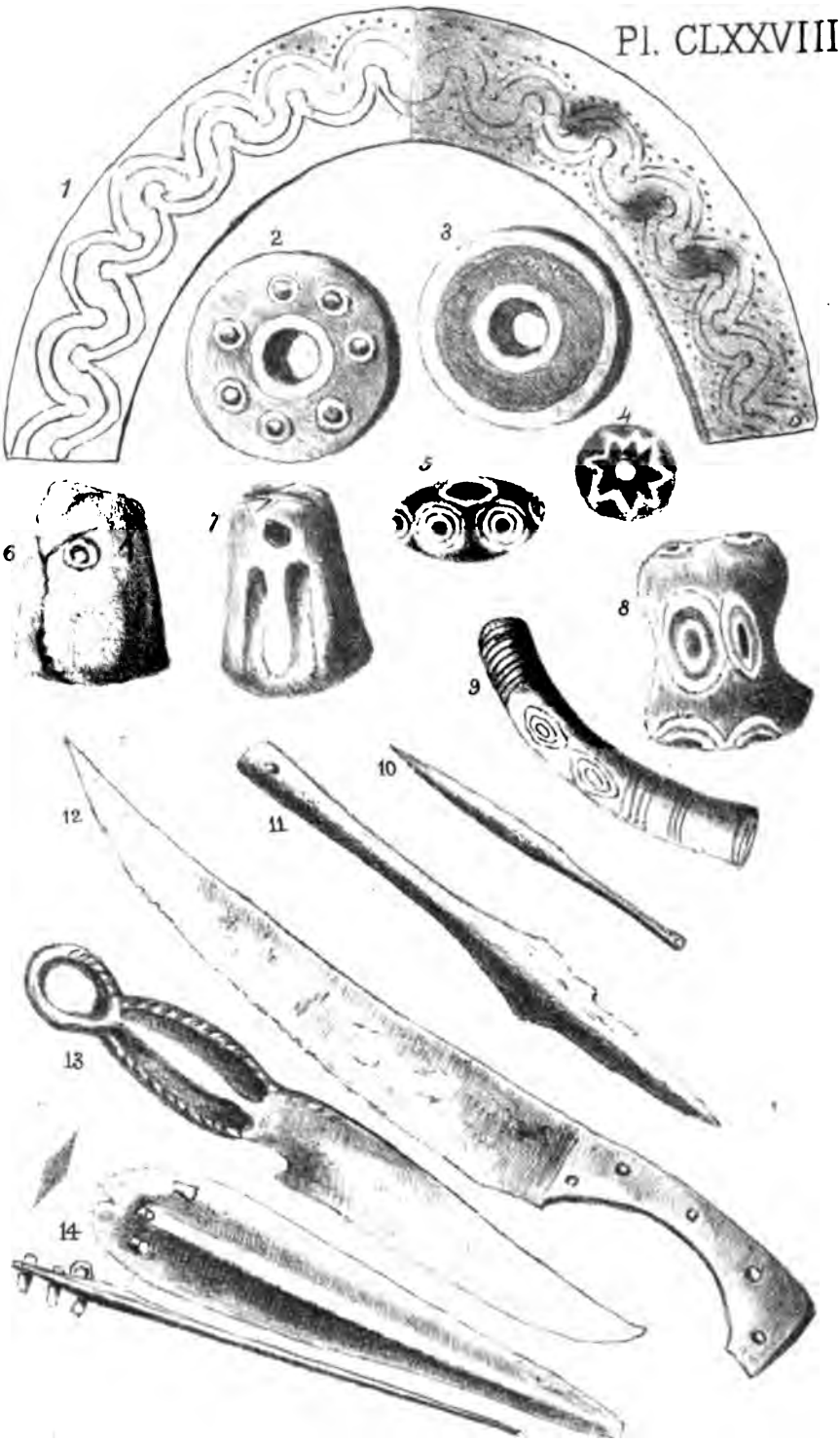


LAKE OF FIMON

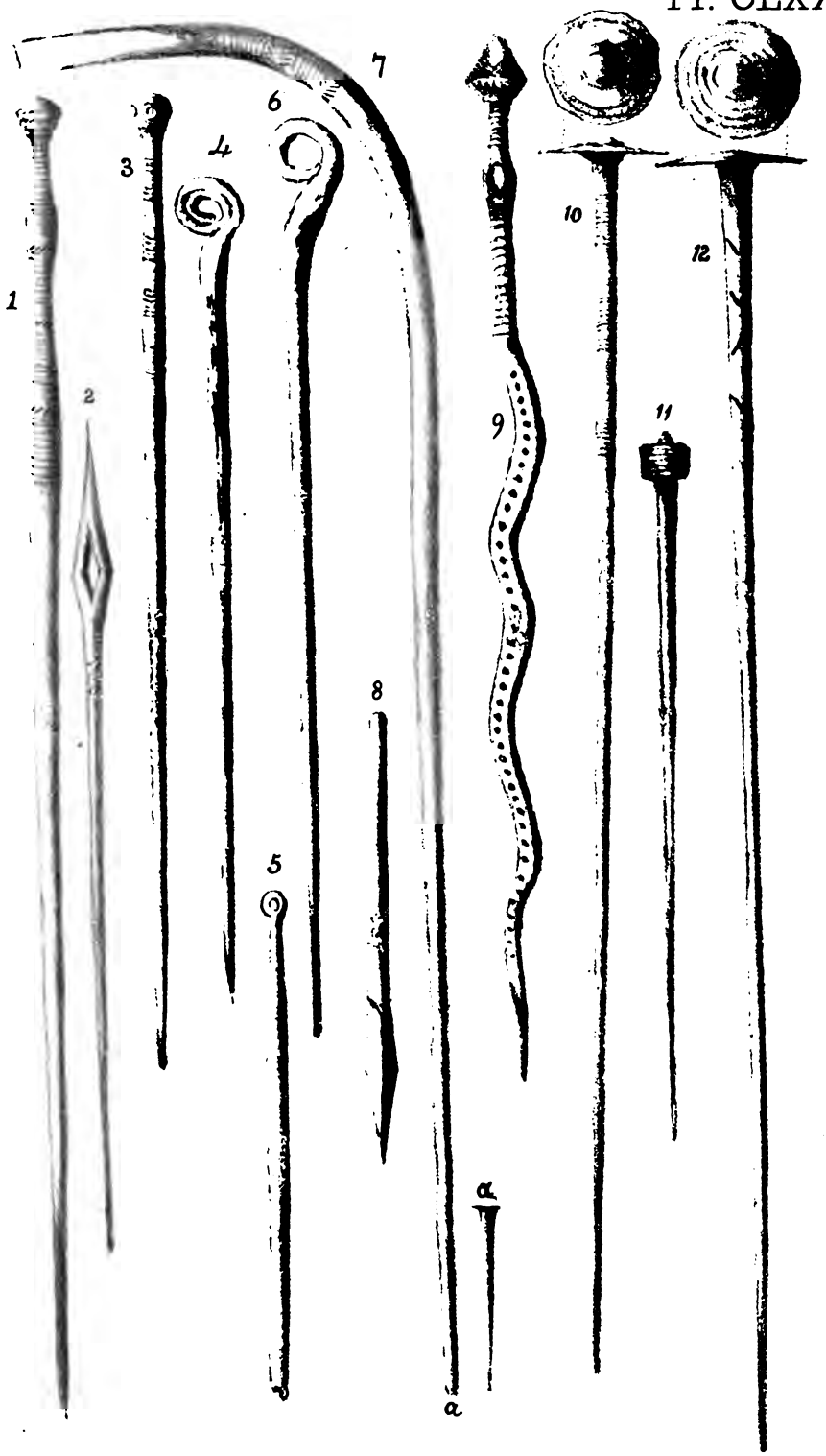
Upper Relic-bed Bronze Age.



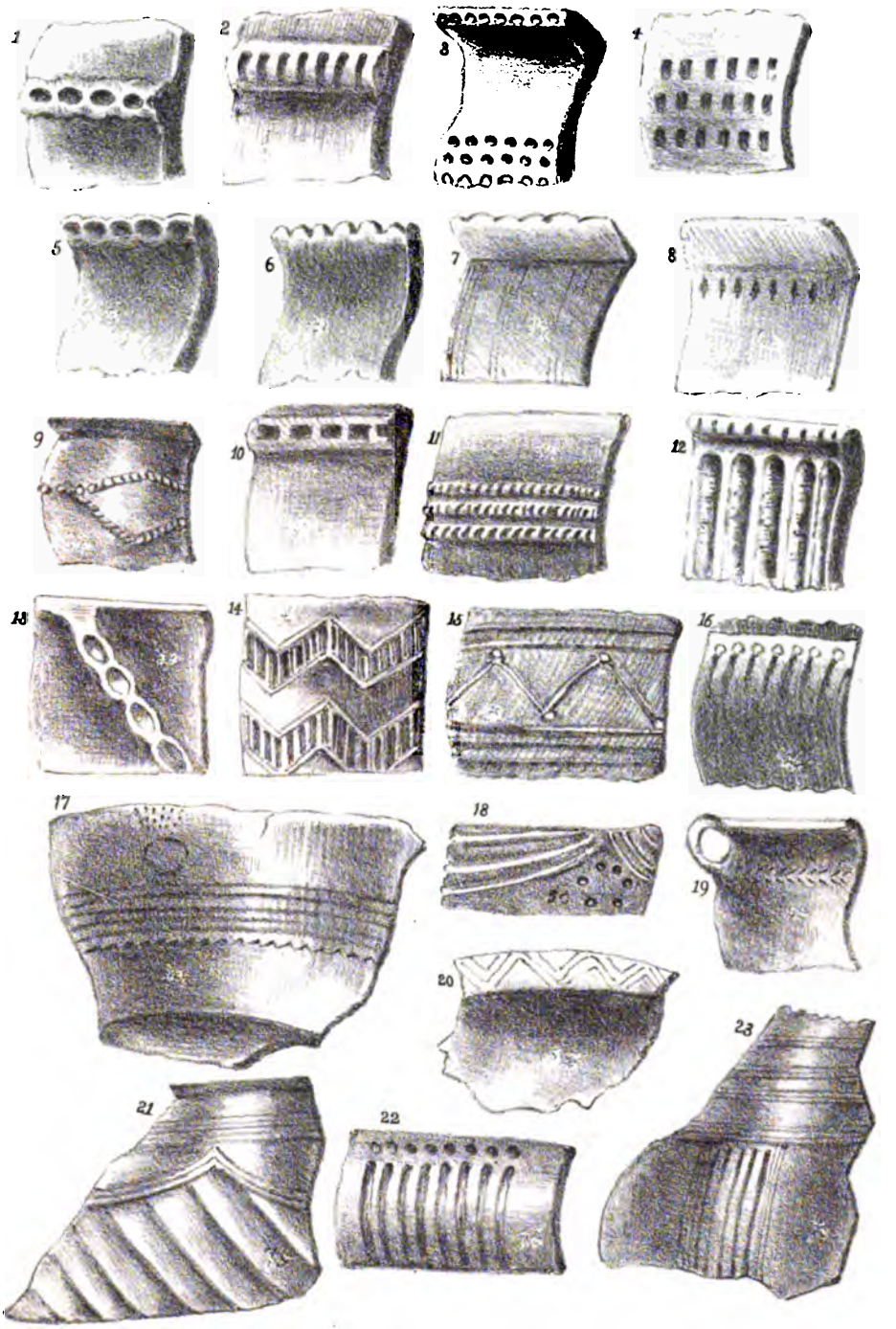
DISTRICT near the LAKE OF FIMON.



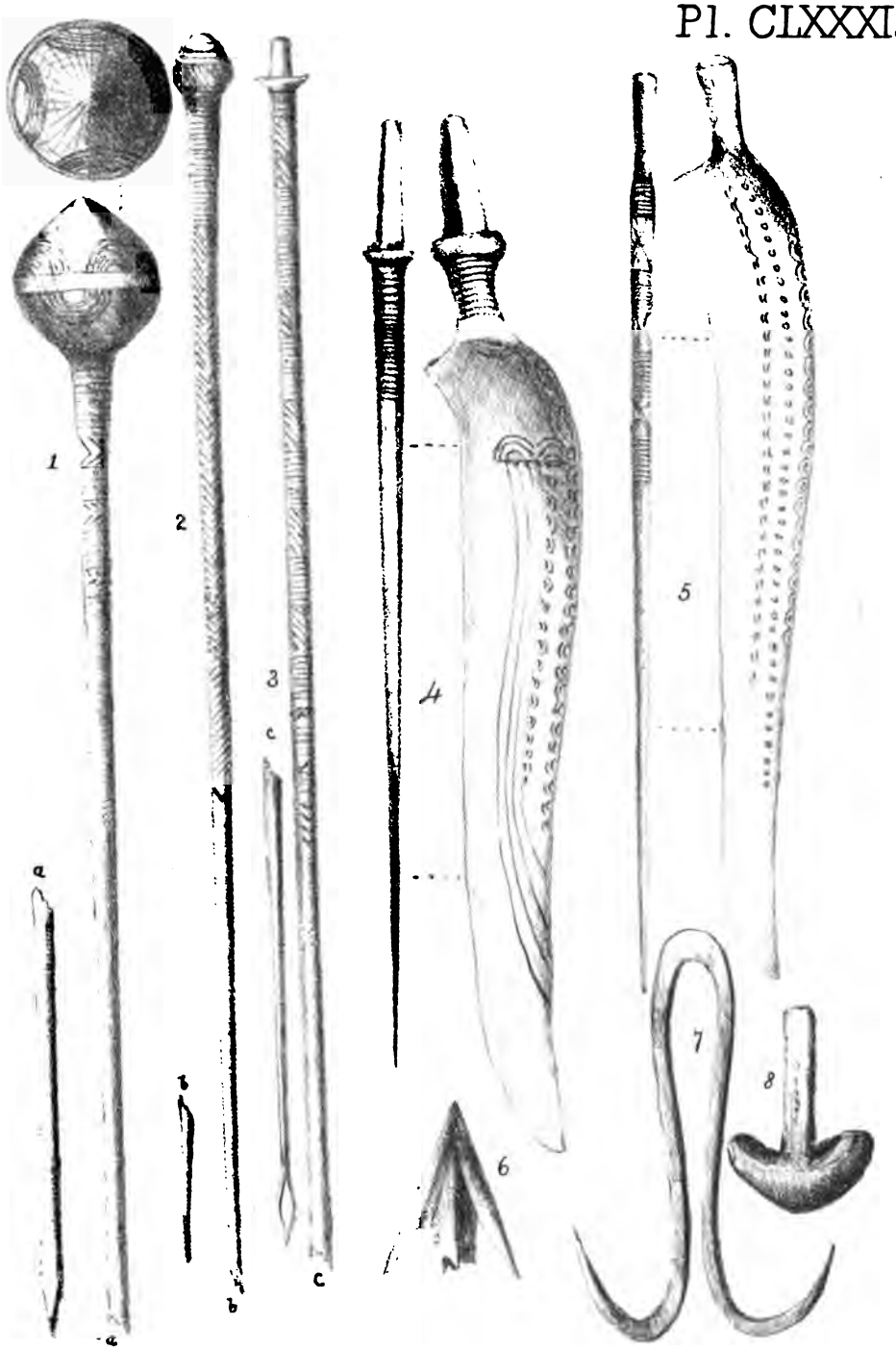
LAKE OF STARNBERG *(Rosen Insel.)*



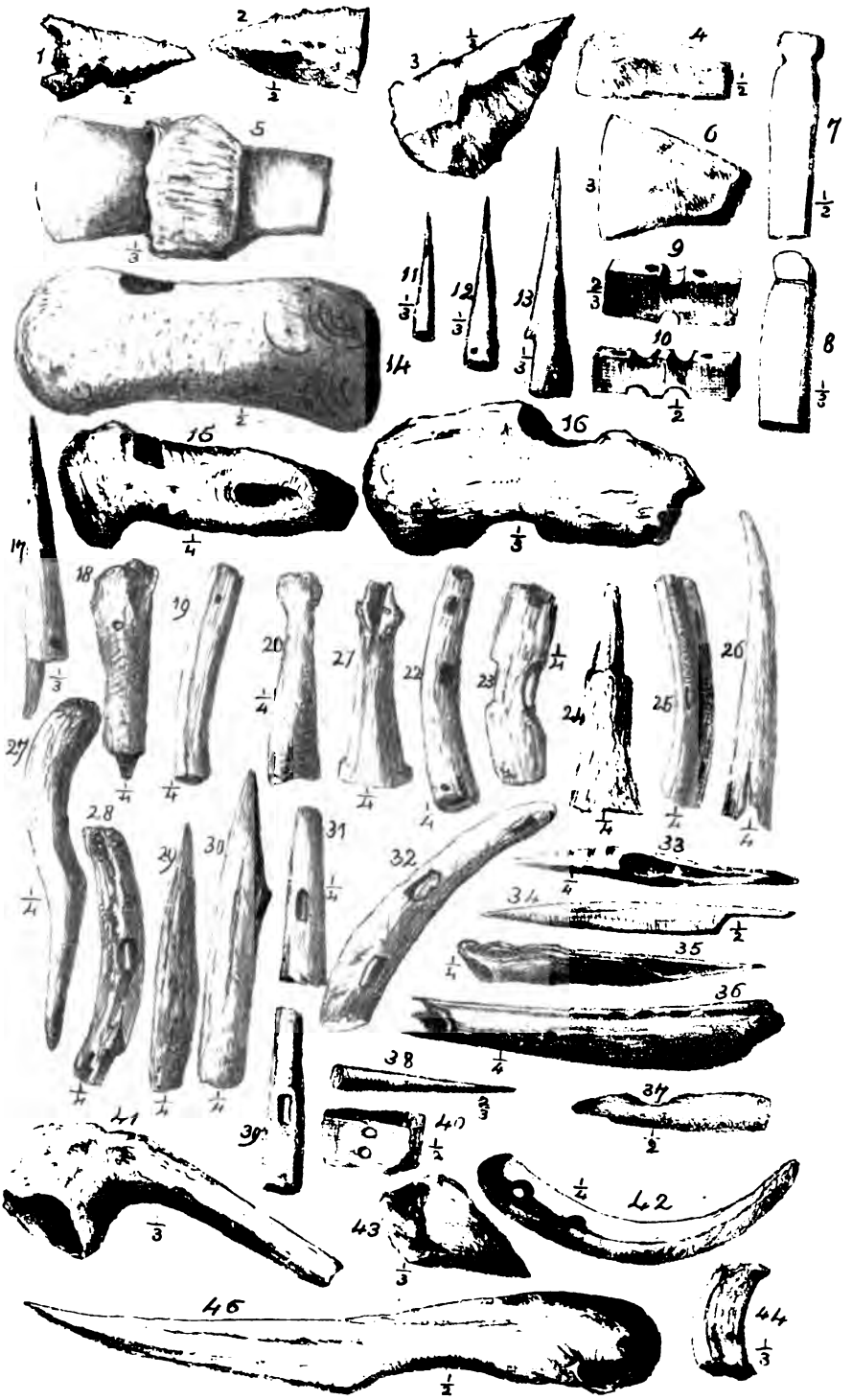
LAKE OF STARNBERG *(Rosen Insel.)*



LAKE of STARNBERG. *(Rosen Insel.)*



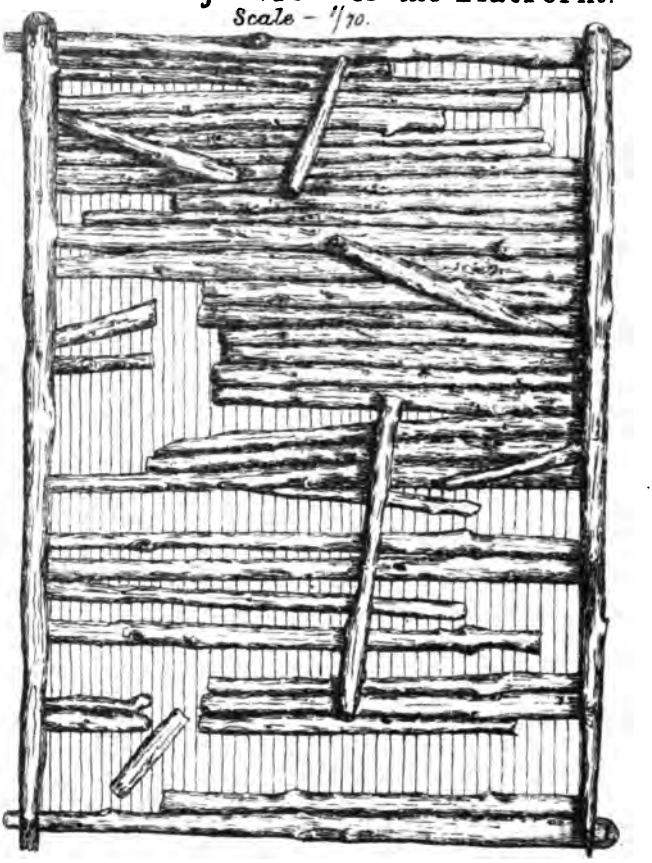
LAKE OF STARNBERG. *(Rosen Insel.)*



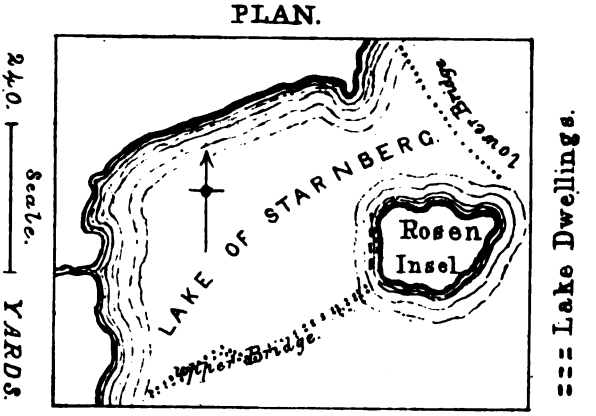
LAKE OF STARNBERG. (*Rosen Insel.*)

Birds eye view of the Platform.

Scale – 1/10.

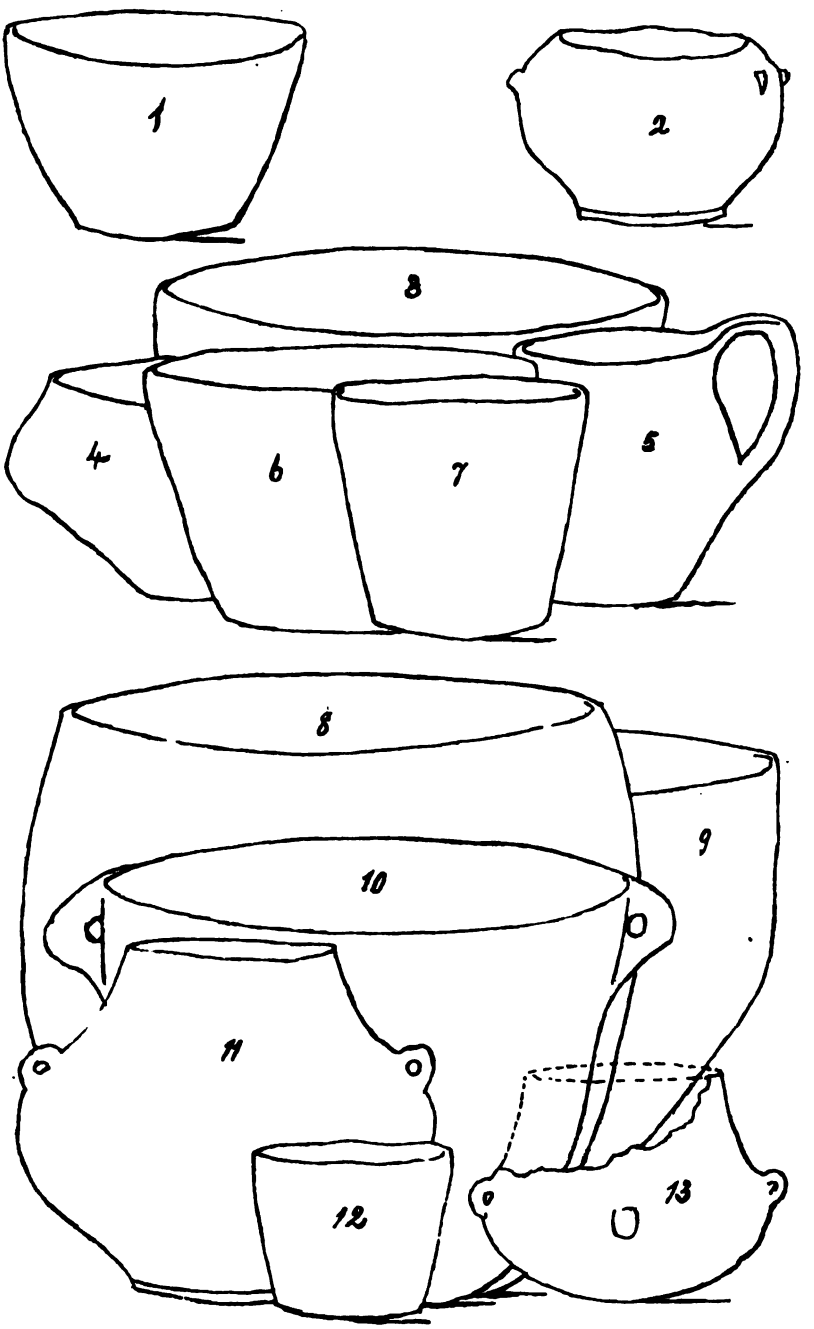


PLAN.



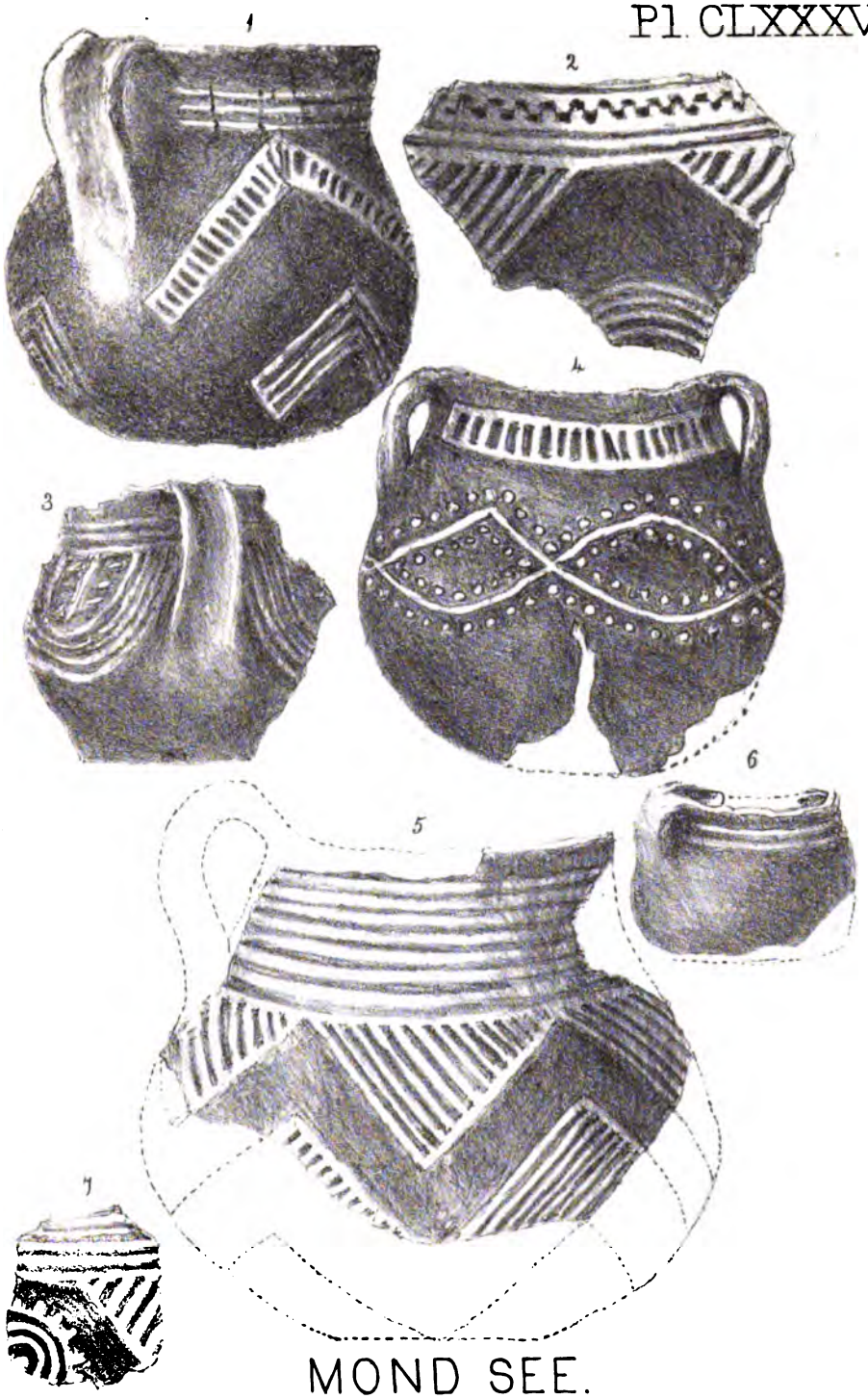
LAKE OF STARNBERG.

Rosen Insel.



MOND SEE.

Forms of Earthenware Vessels without any ornamentation.



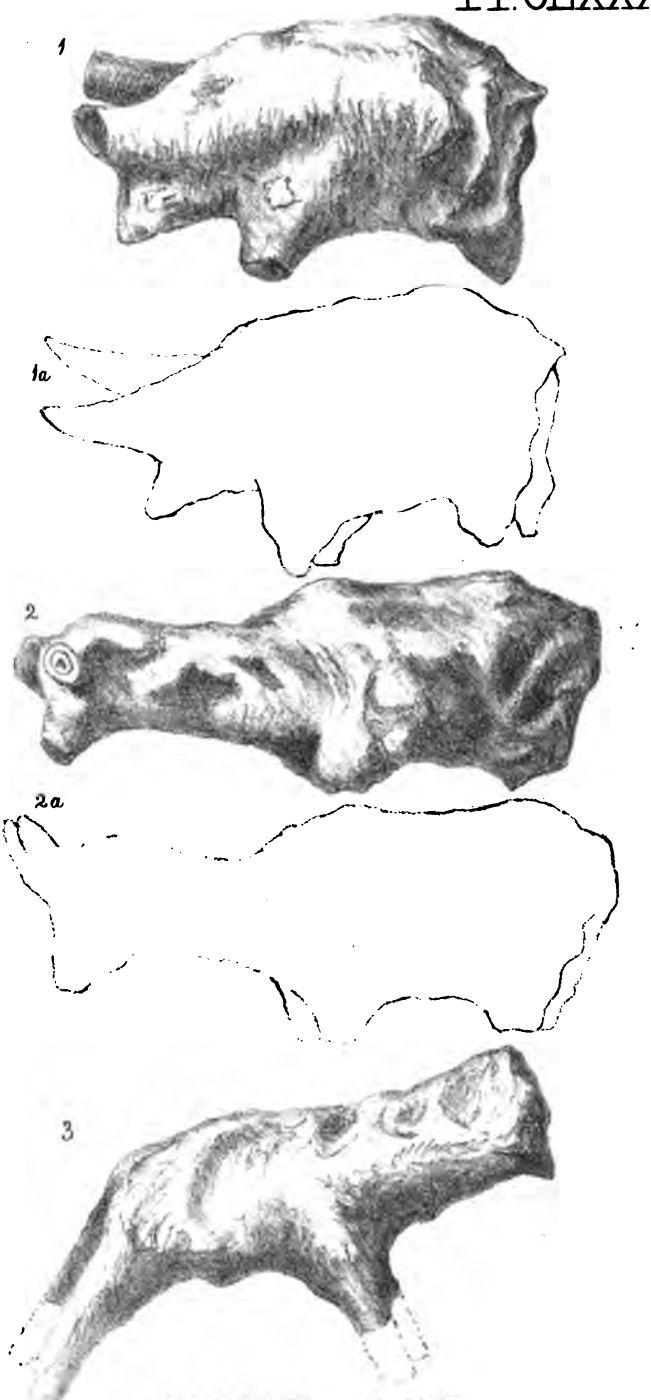
MOND SEE.

Pottery.

Pl. CLXXXVI.

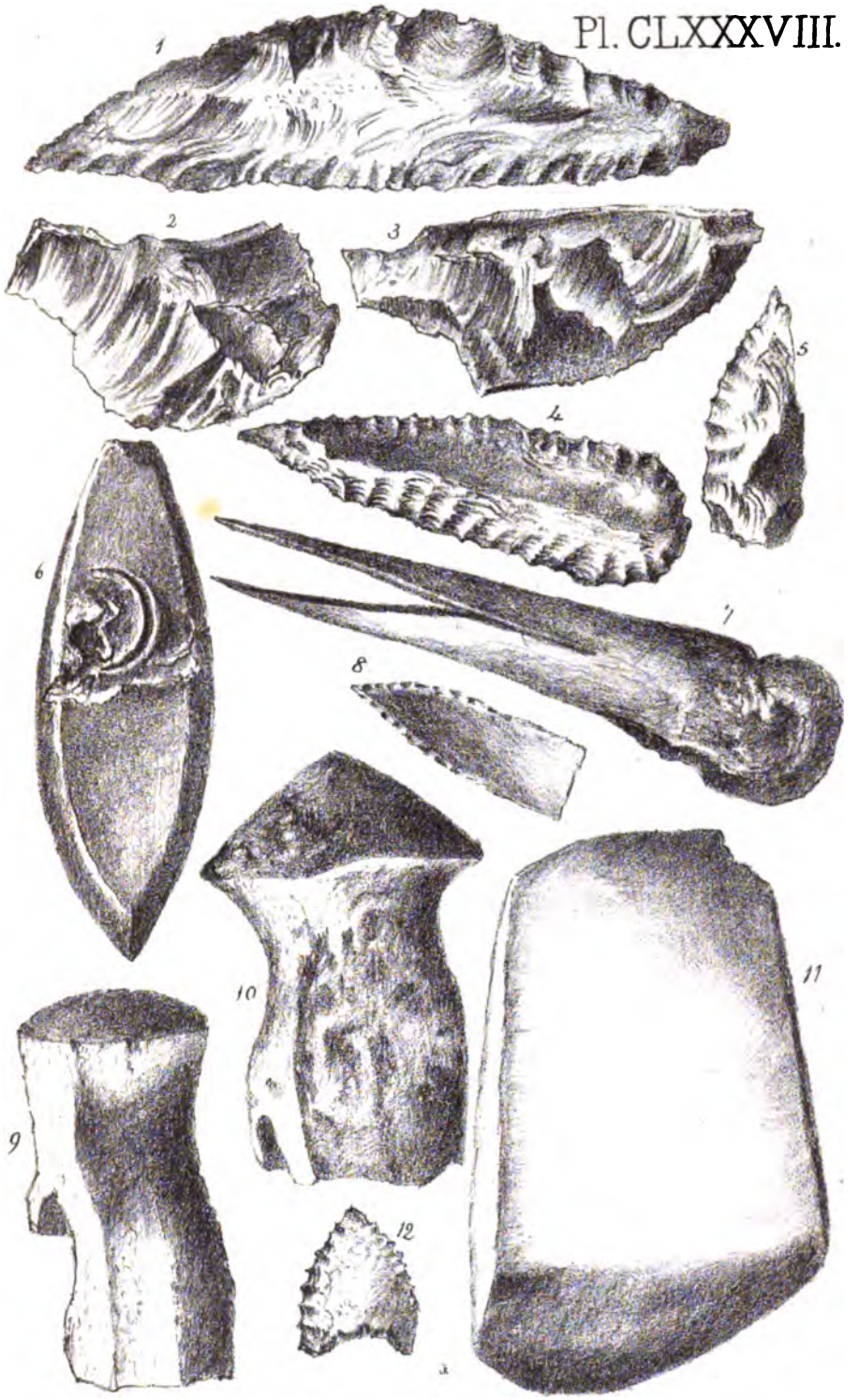
MOND SEE.

Pl. CLXXXVII



MOND SEE.

Pl. CLXXXVIII.

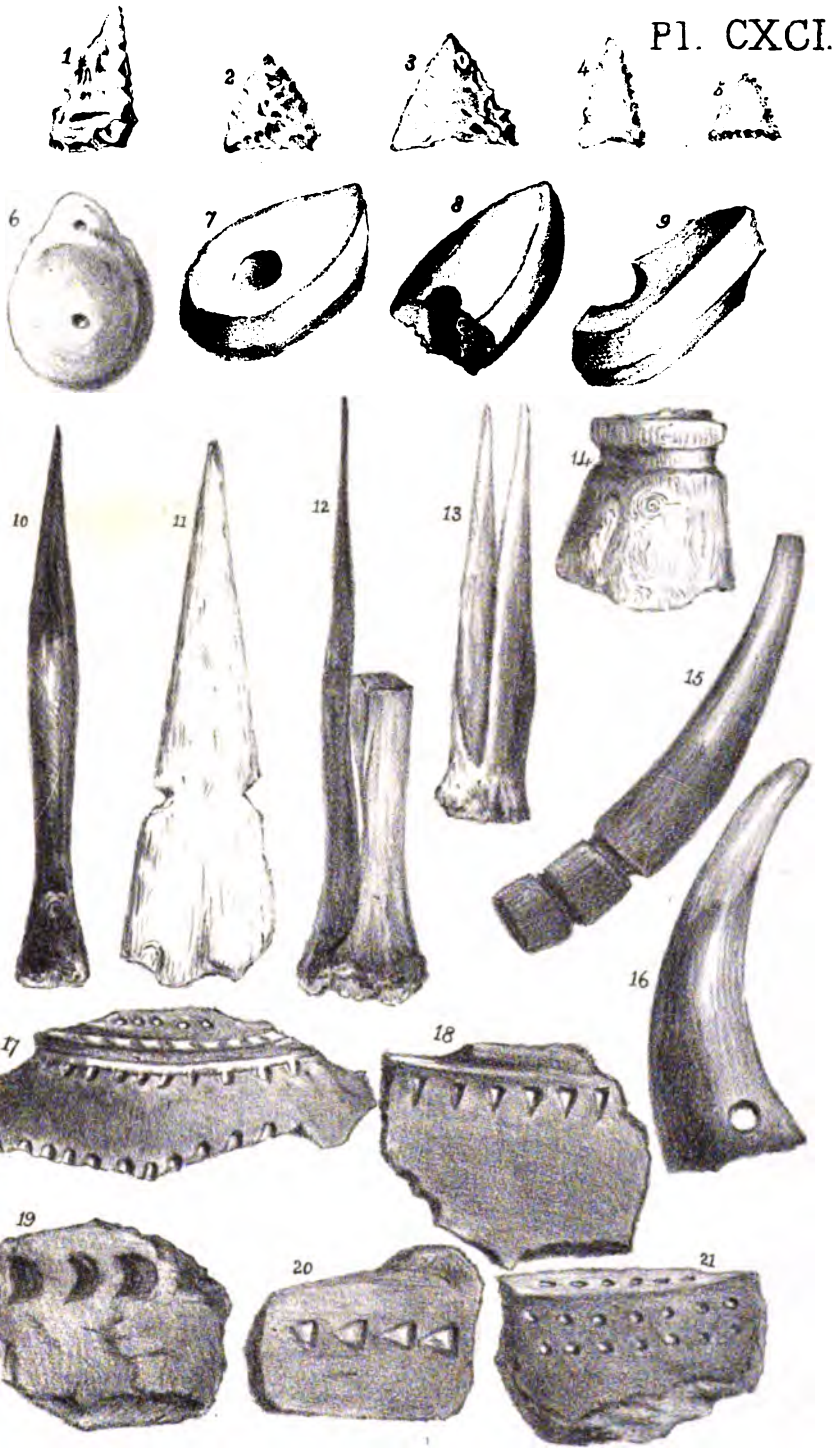


MOND SEE.

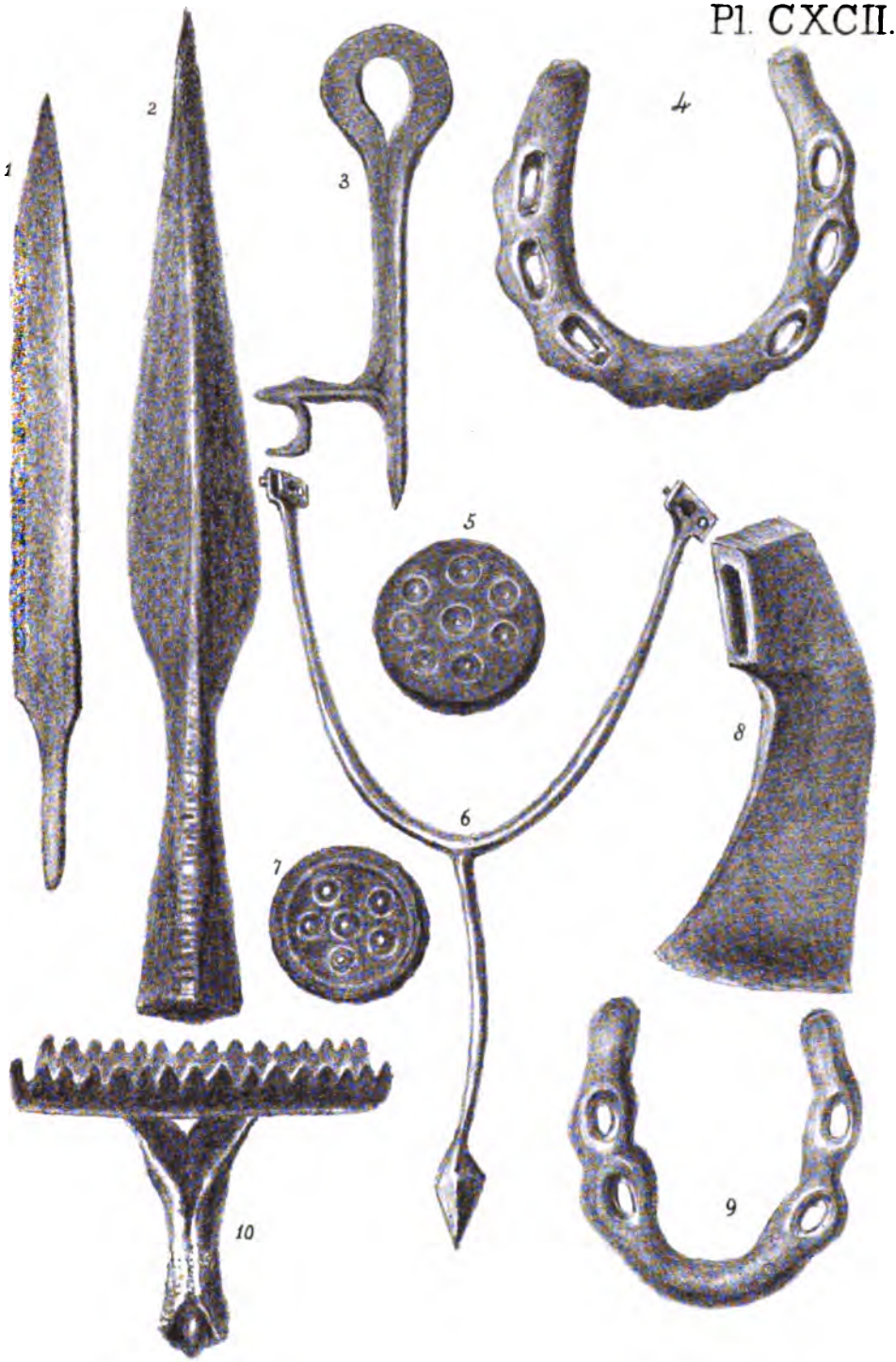
MOND SEE.

ATTER SEE.

Pl. CXCI.



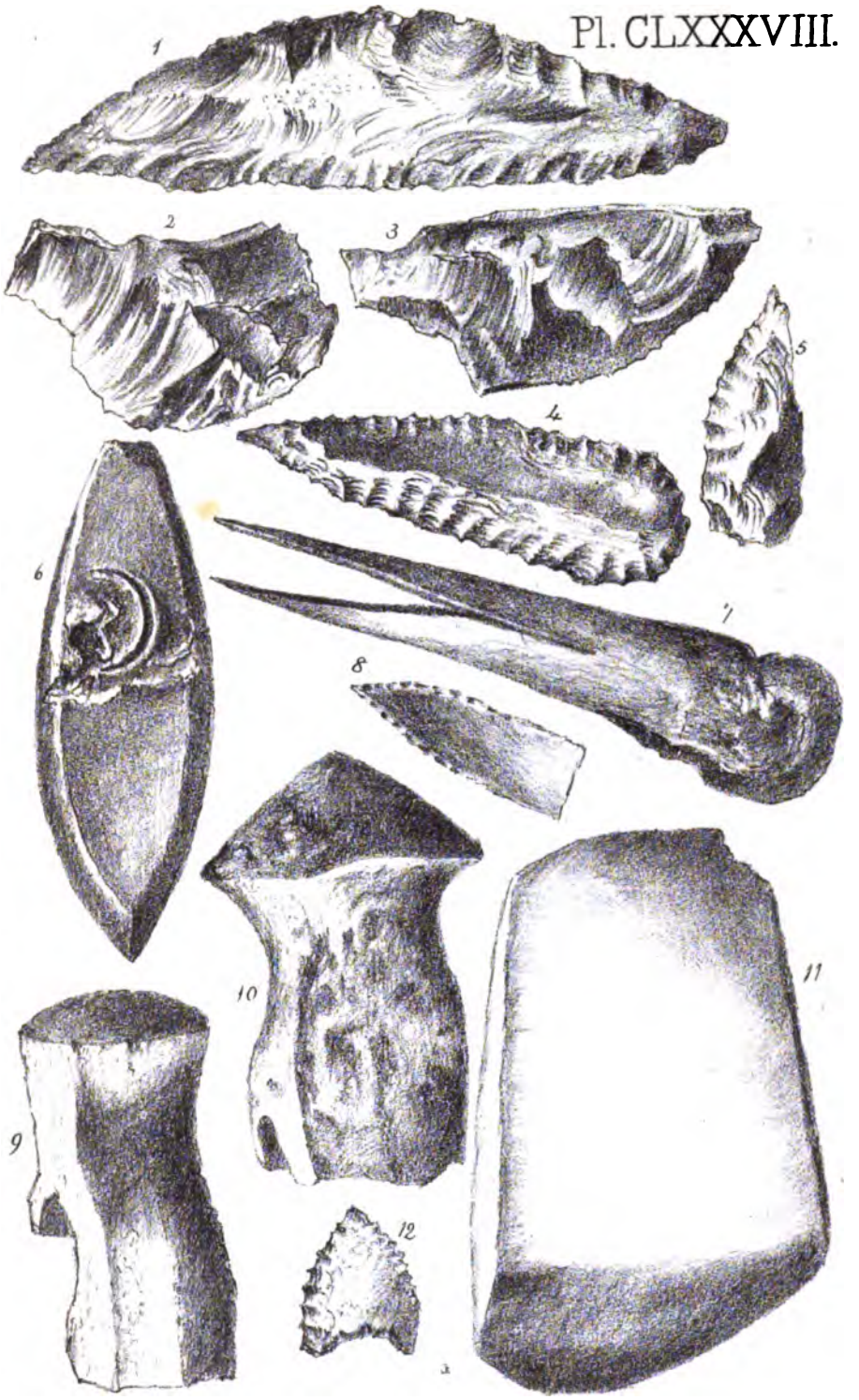
ATTER SEE.



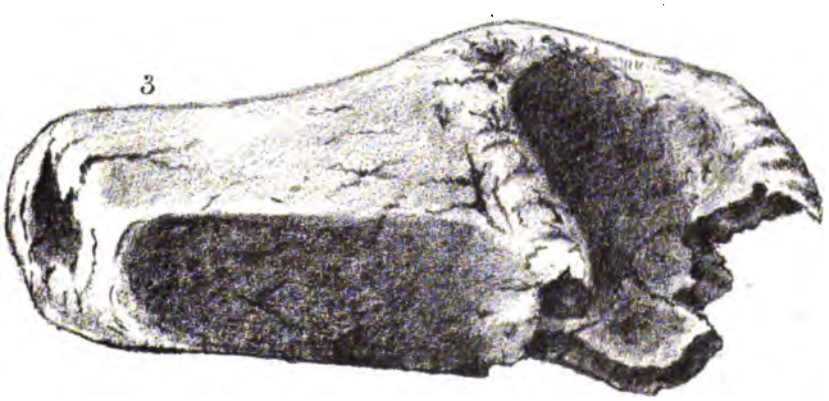
LAKE OF PALADRU.

All ½ Size.

Pl. CLXXXVIII.



MOND SEE.

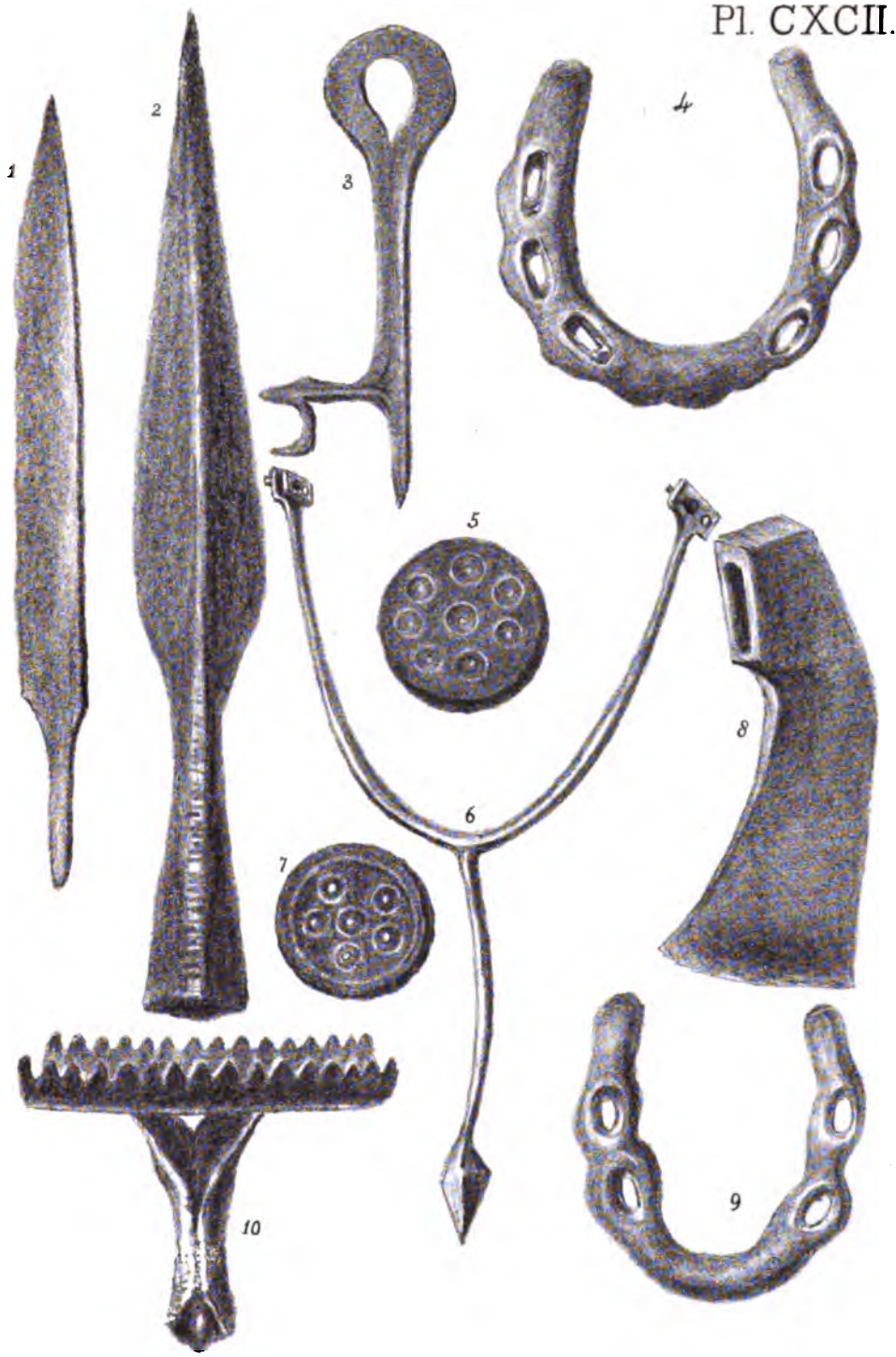


MOND SEE.

ATTER SEE.

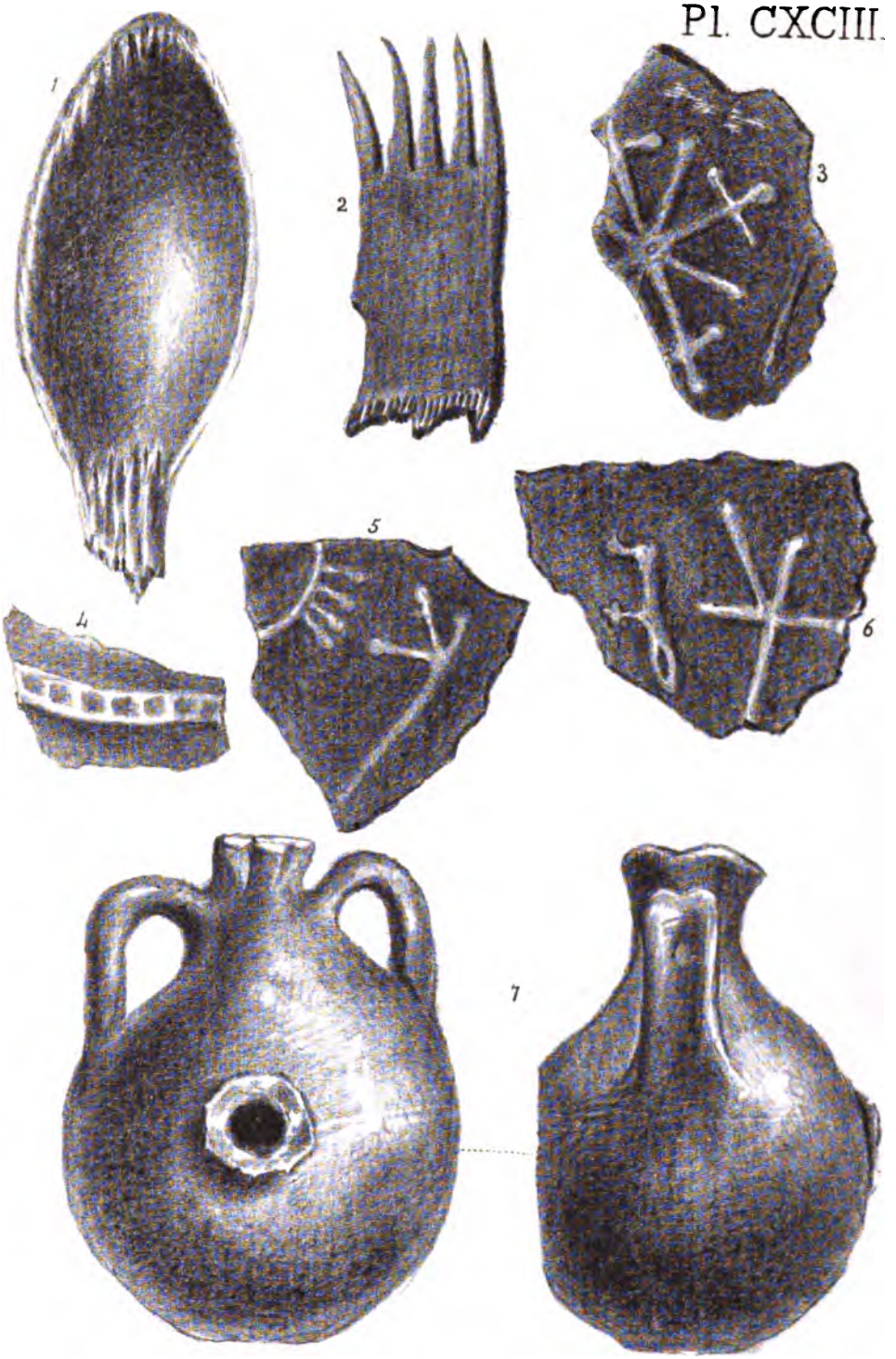
Pl. CXCI.

ATTER SEE.



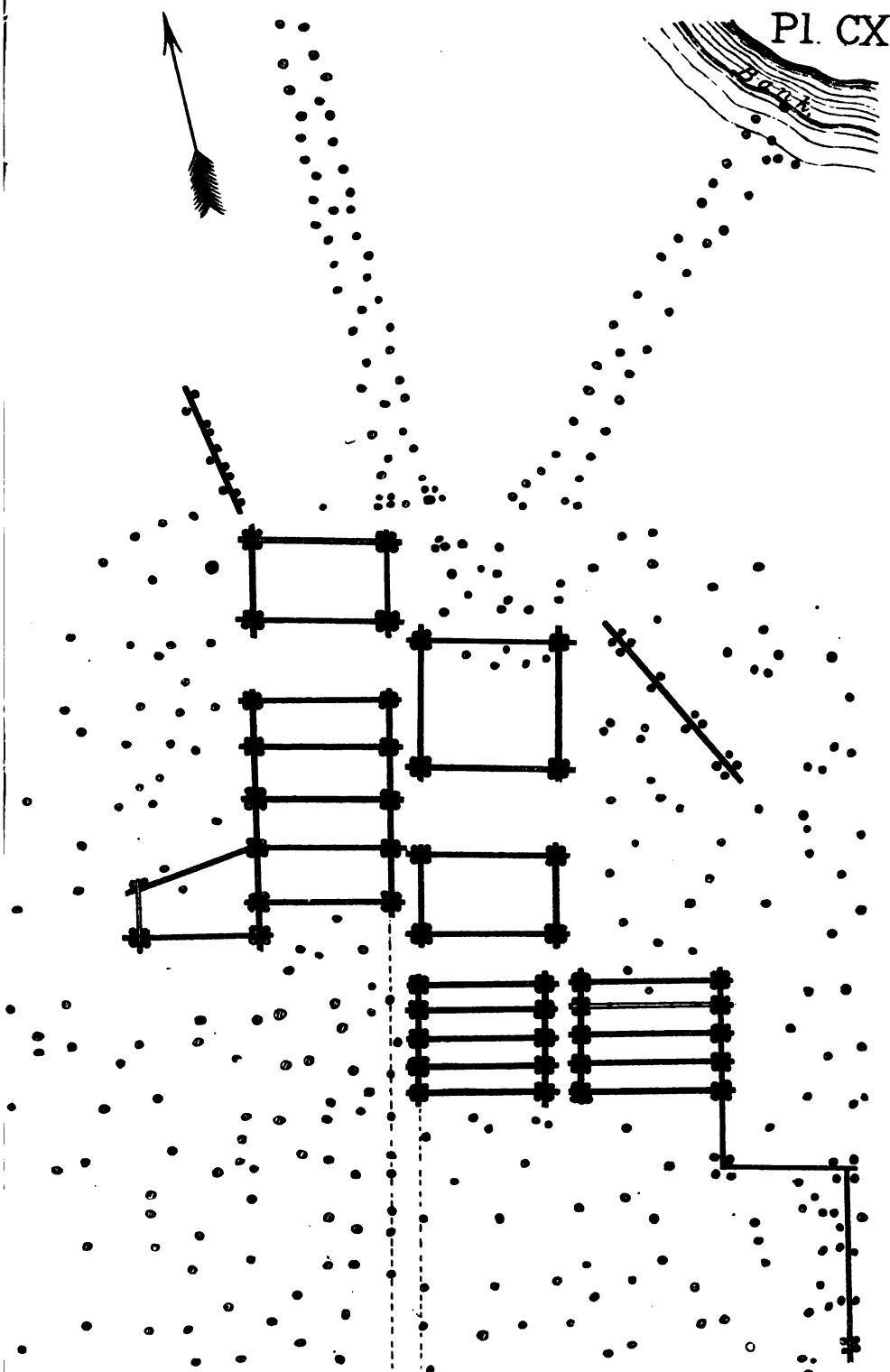
LAKE OF PALADRU.

All ½ Size.



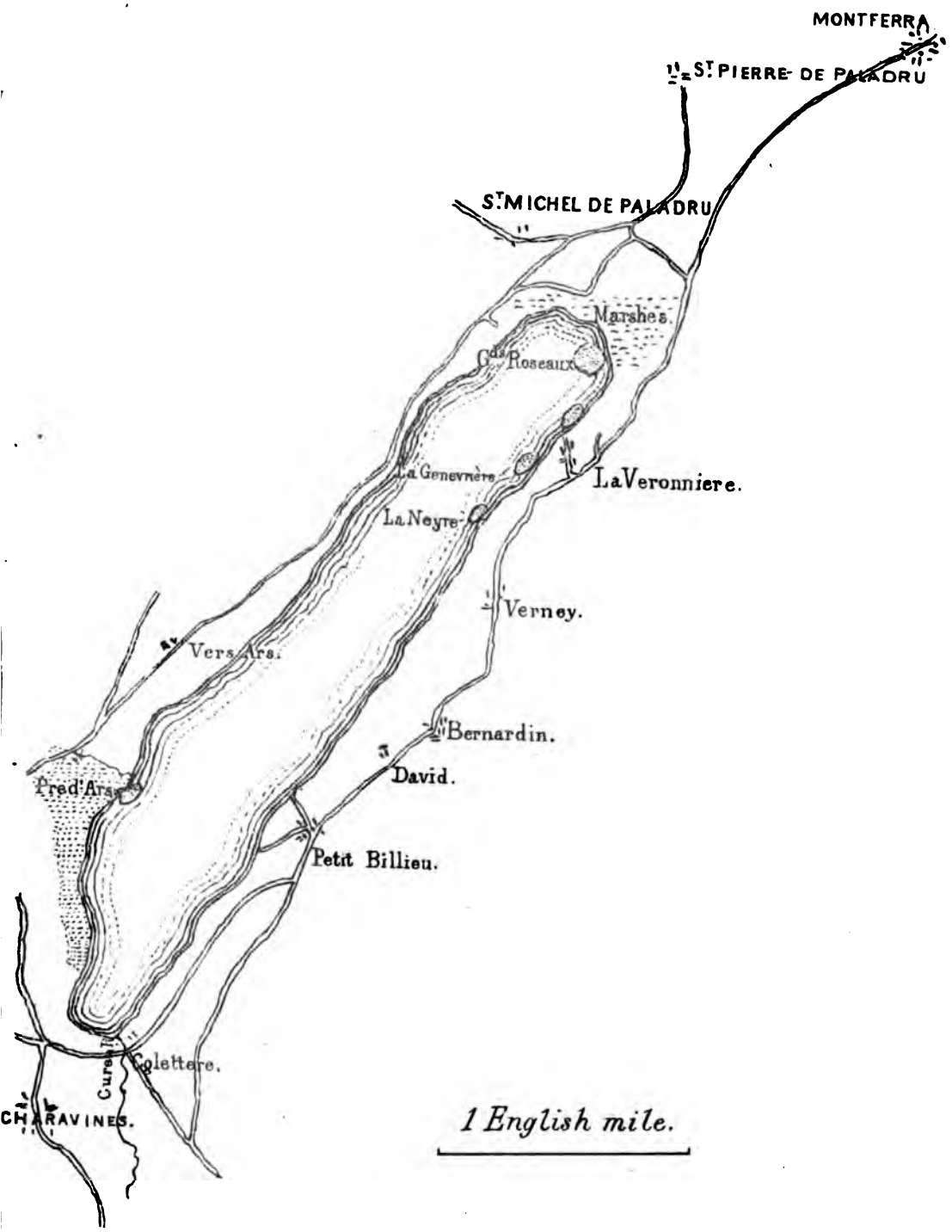
LAKE OF PALADRU.

All ½ Size.



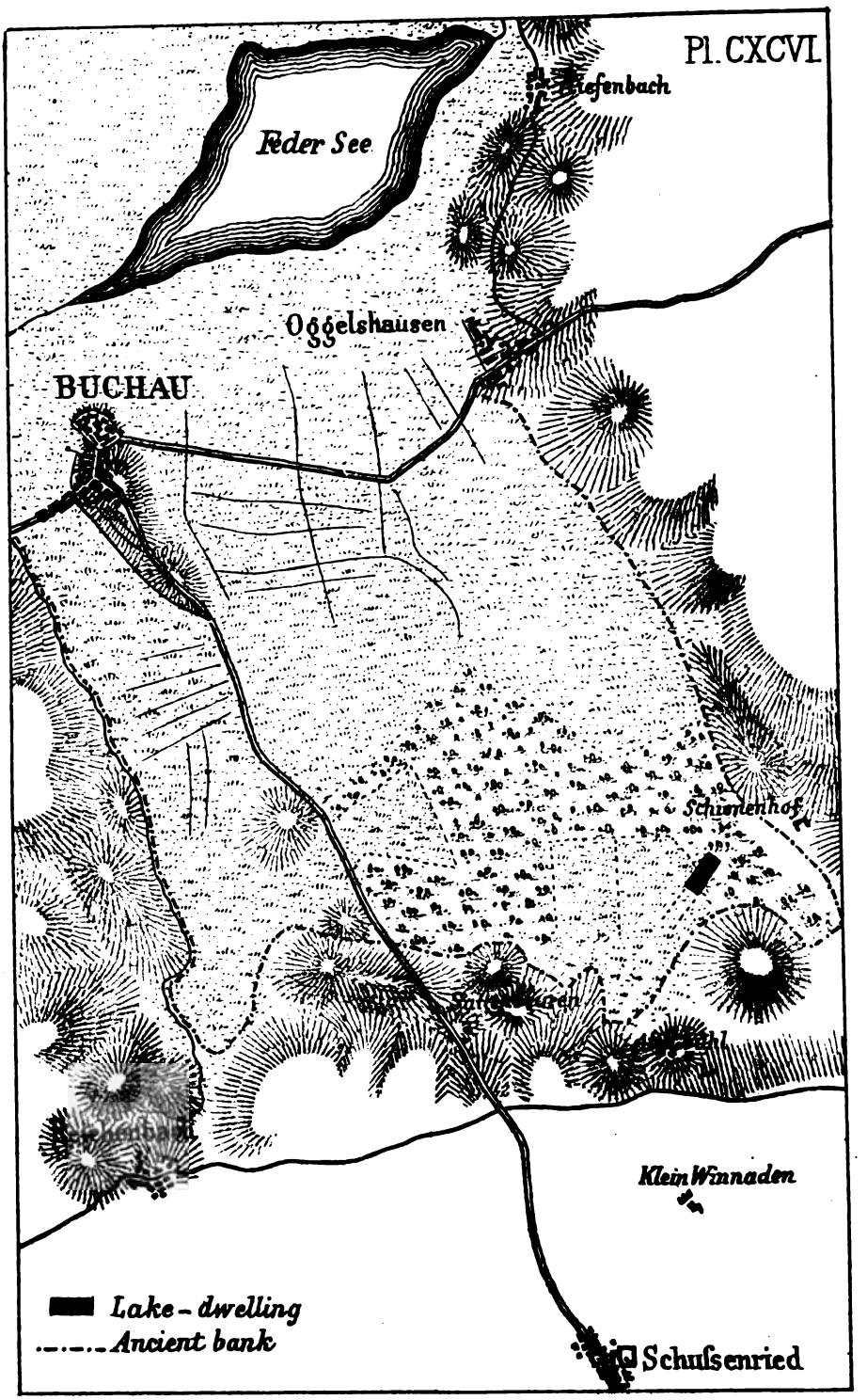
GRANDS ROSEAUX. *(Lake of Paladru.)*

SCALE. — ~~1/5~~.

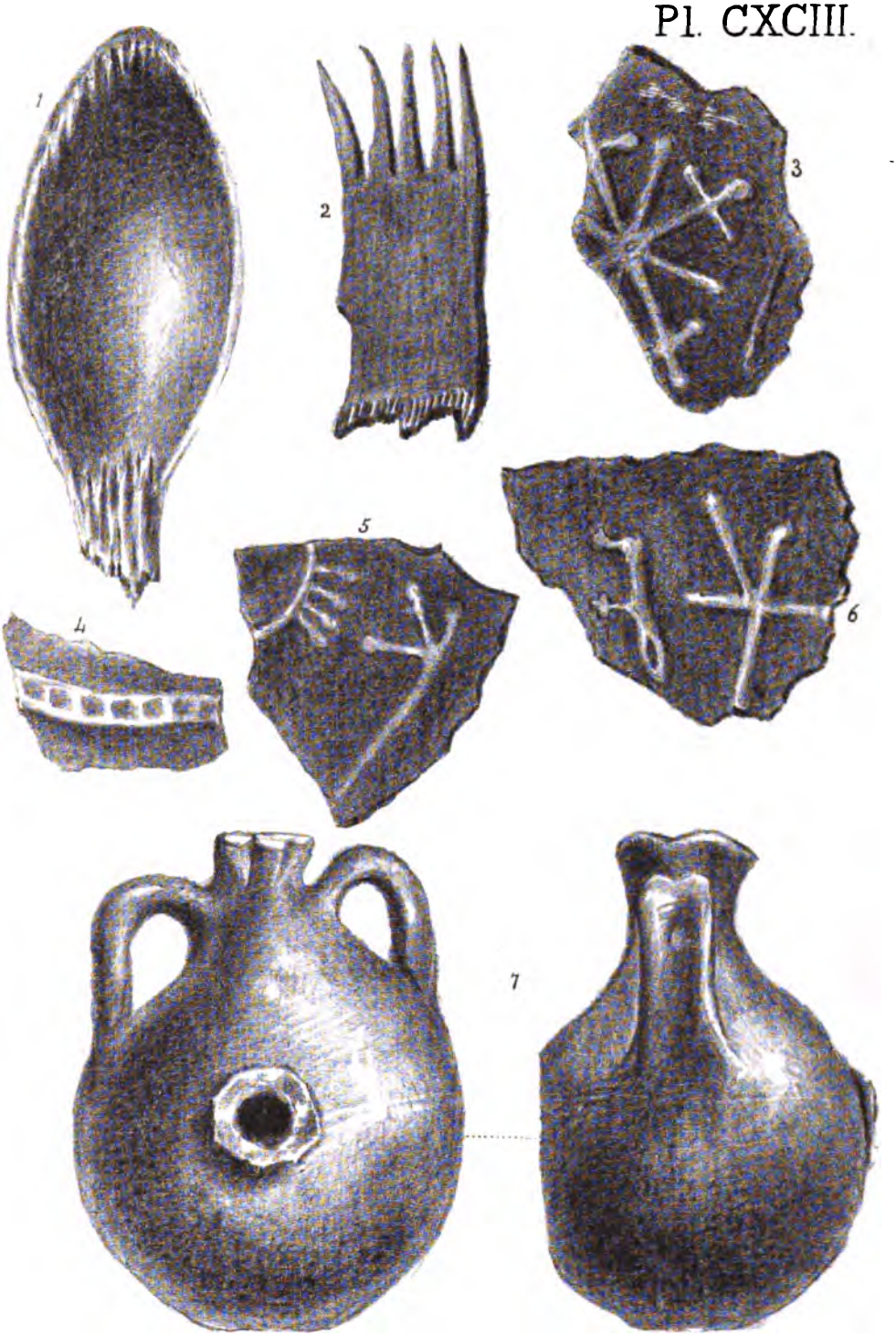


LAKE OF PALADRU.

Scale. 1/40,000.

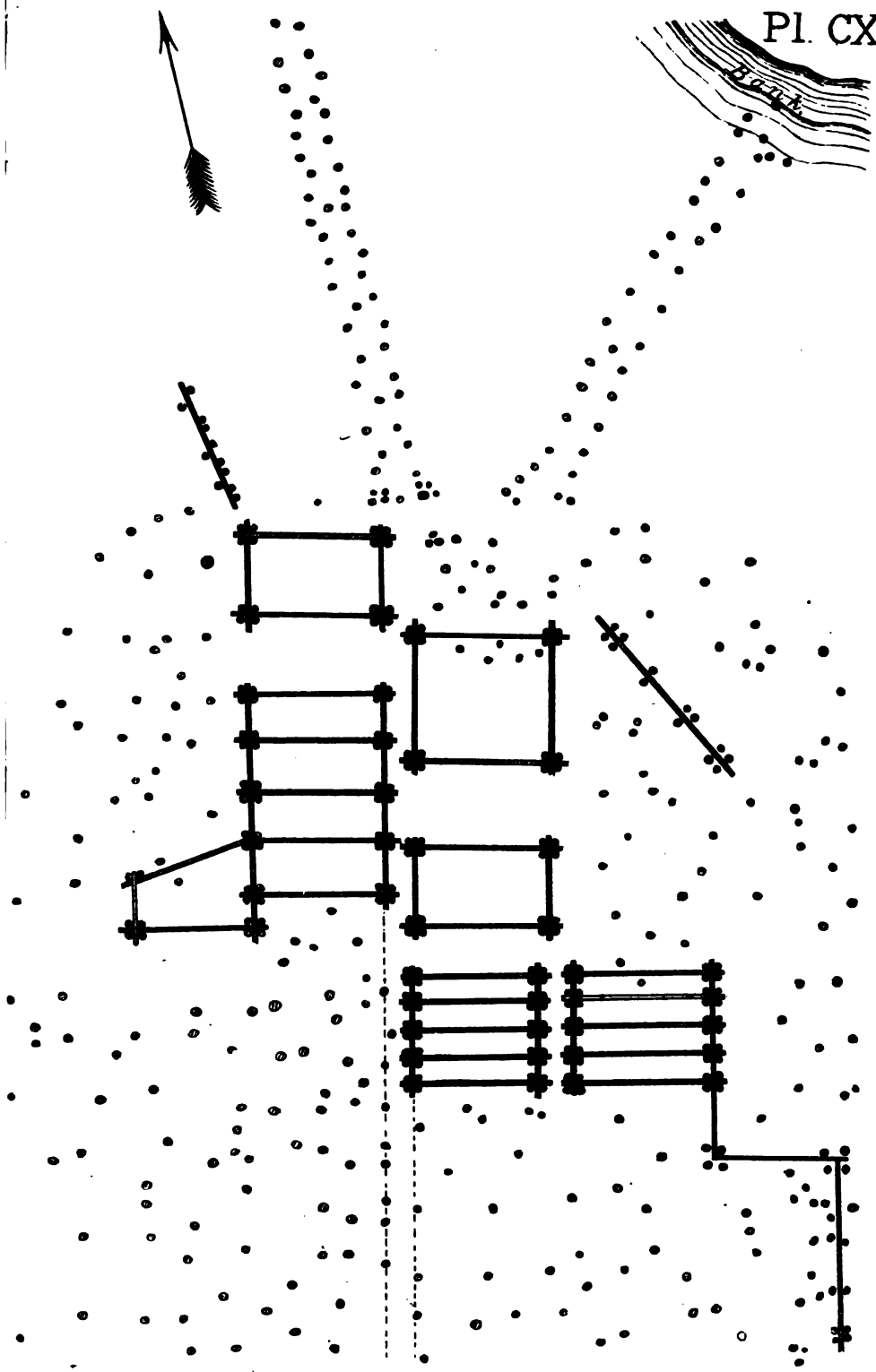


DISTRICT of the FEDERSEE



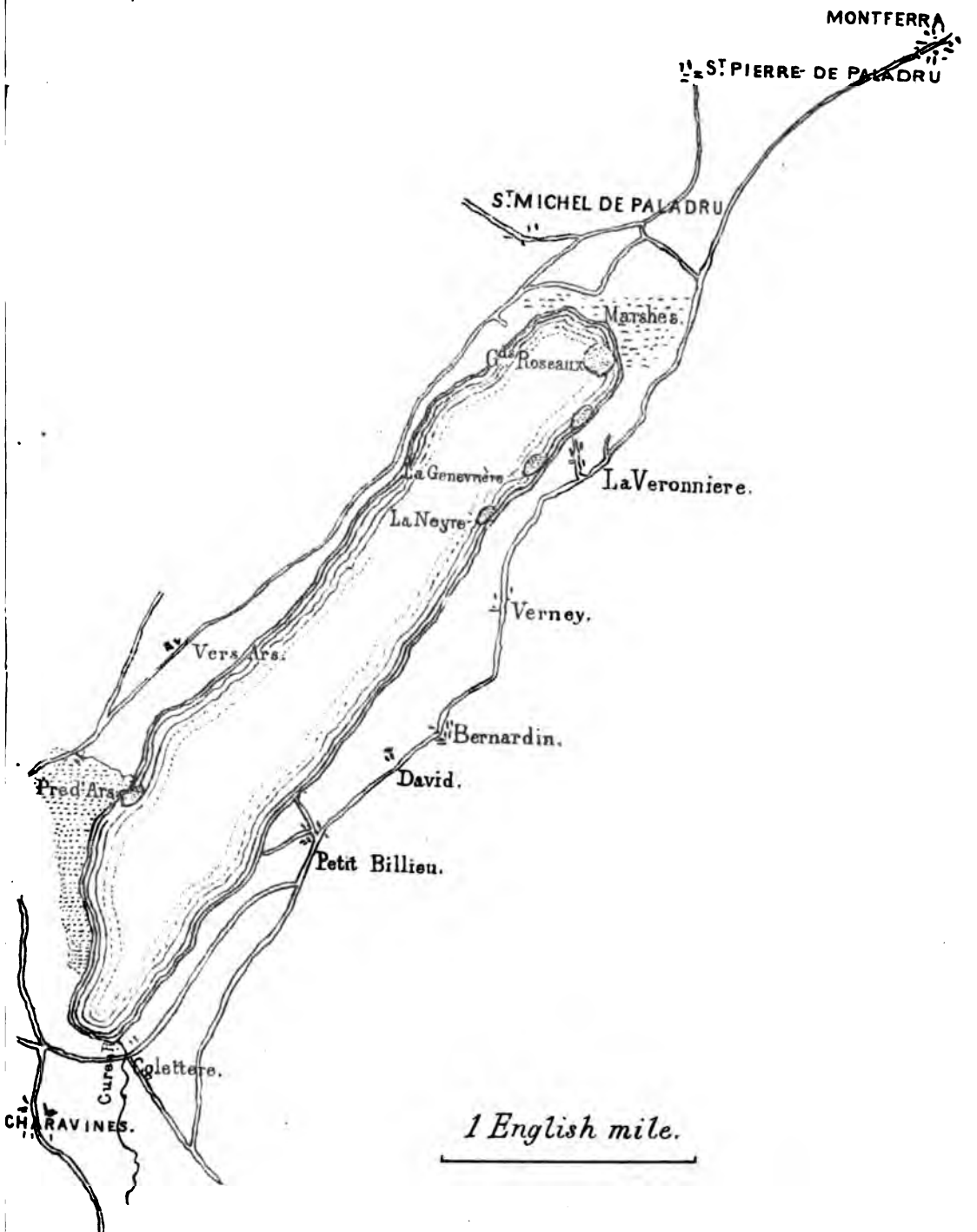
LAKE OF PALADRU.

All ½ Size.



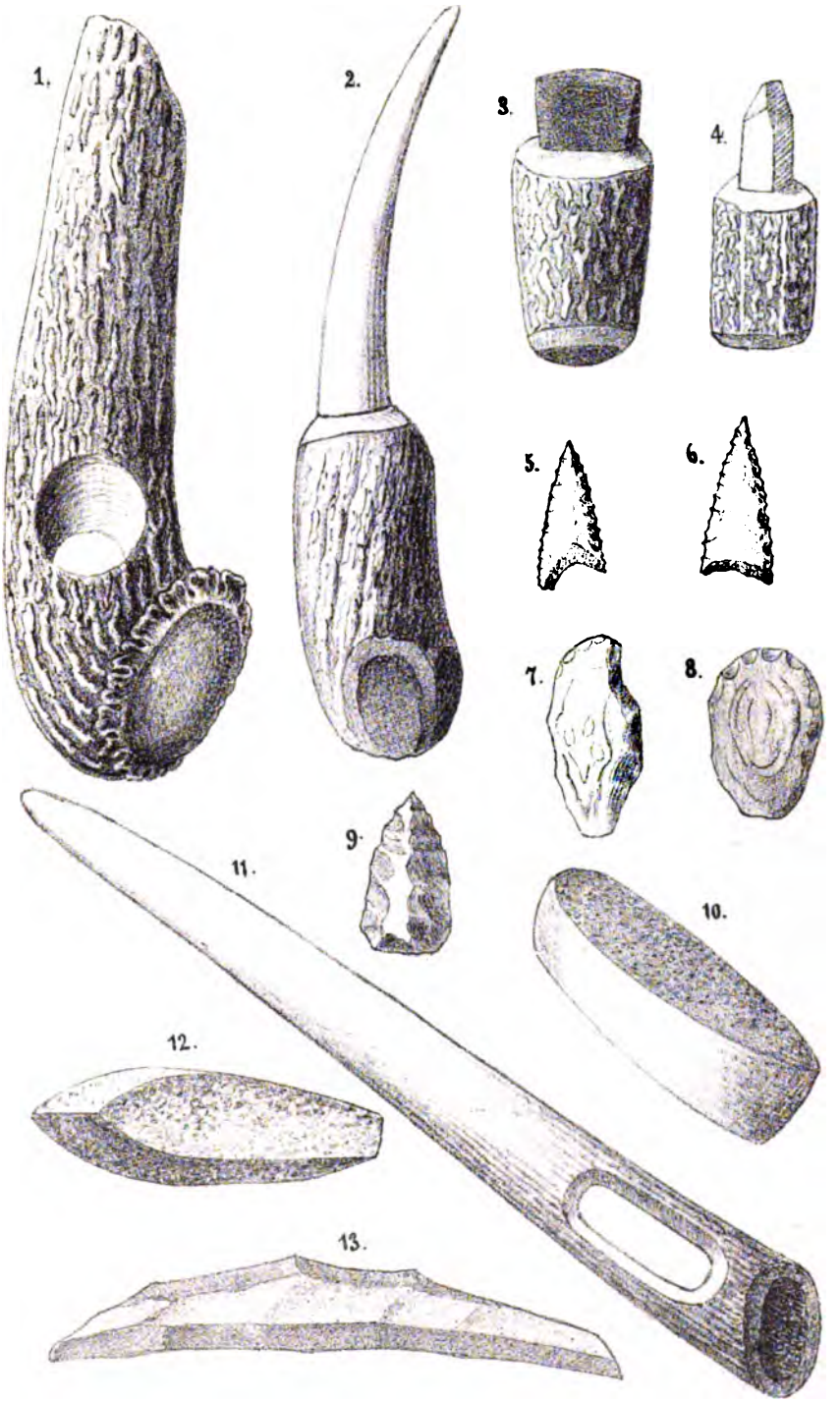
GRANDS ROSEAUX. *(Lake of Paladru.)*

SCALE. — 1/10.



LAKE OF PALADRU.

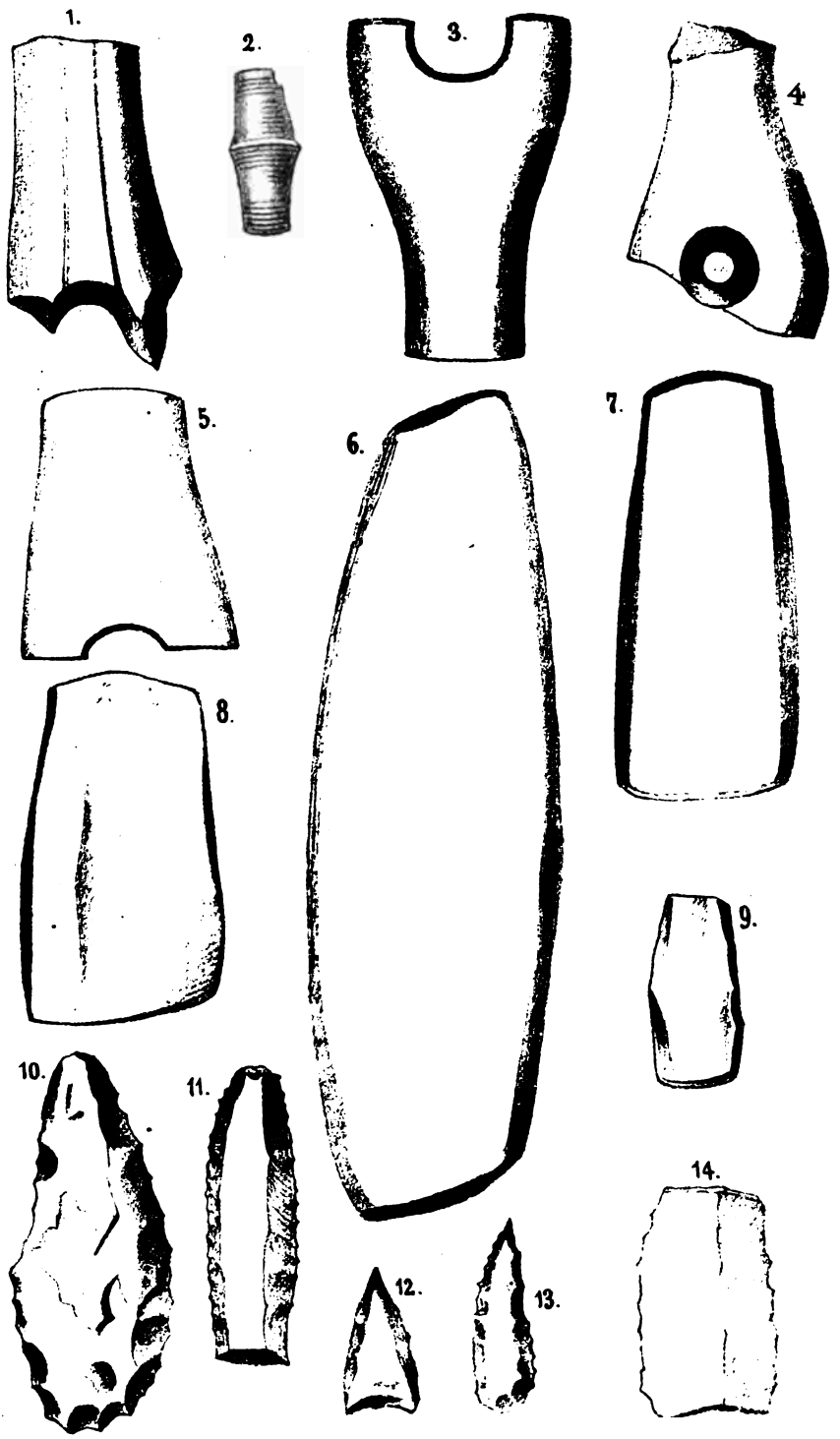
Scale. 1/40,000.



SCHUSSENRIED.

Horn & Stone. all ½ Size.

SCHUSSENRIED &c.

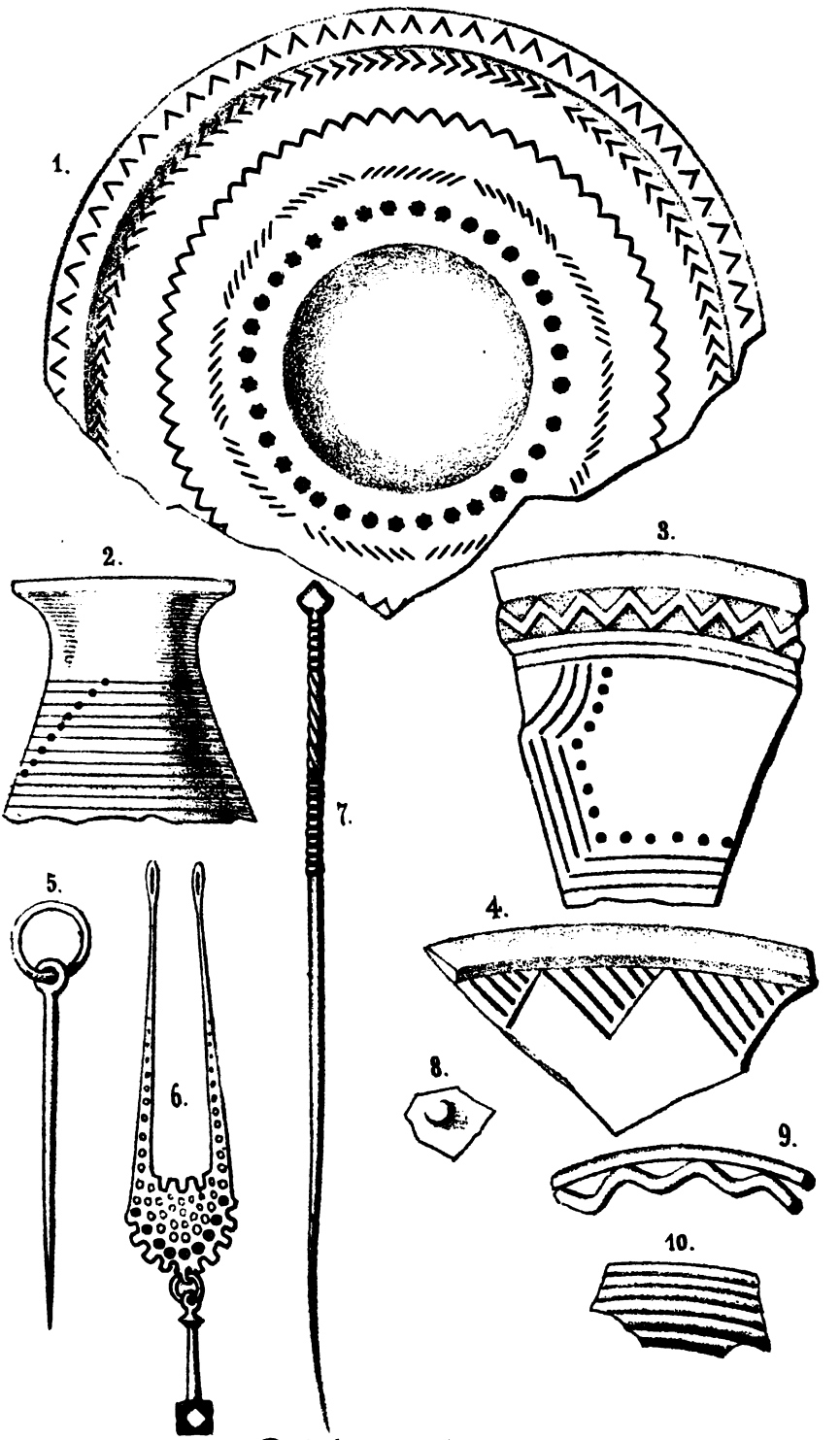


CONSTANCE.

Half Size.

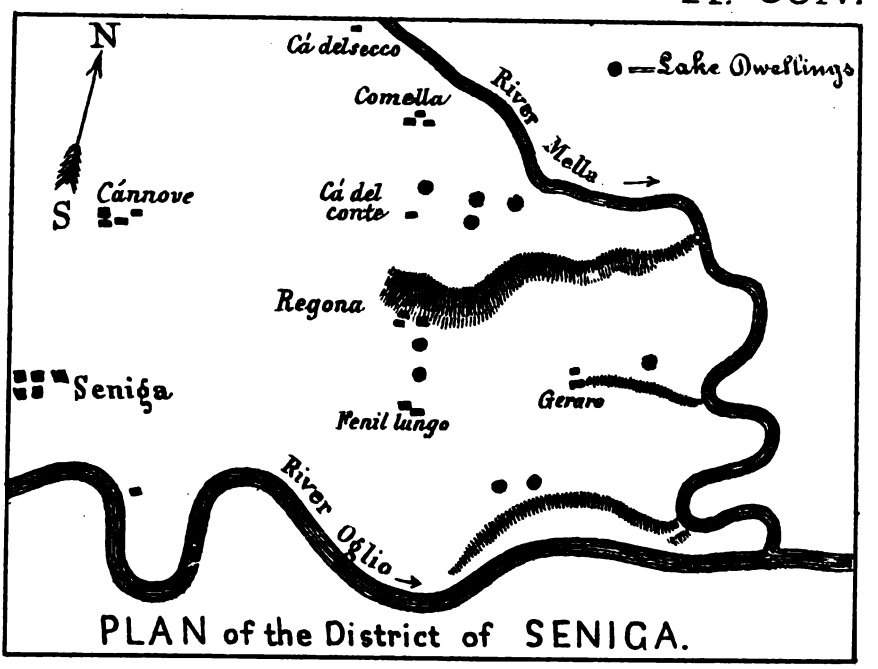
CONSTANCE

Grey Earthenware Half Size.

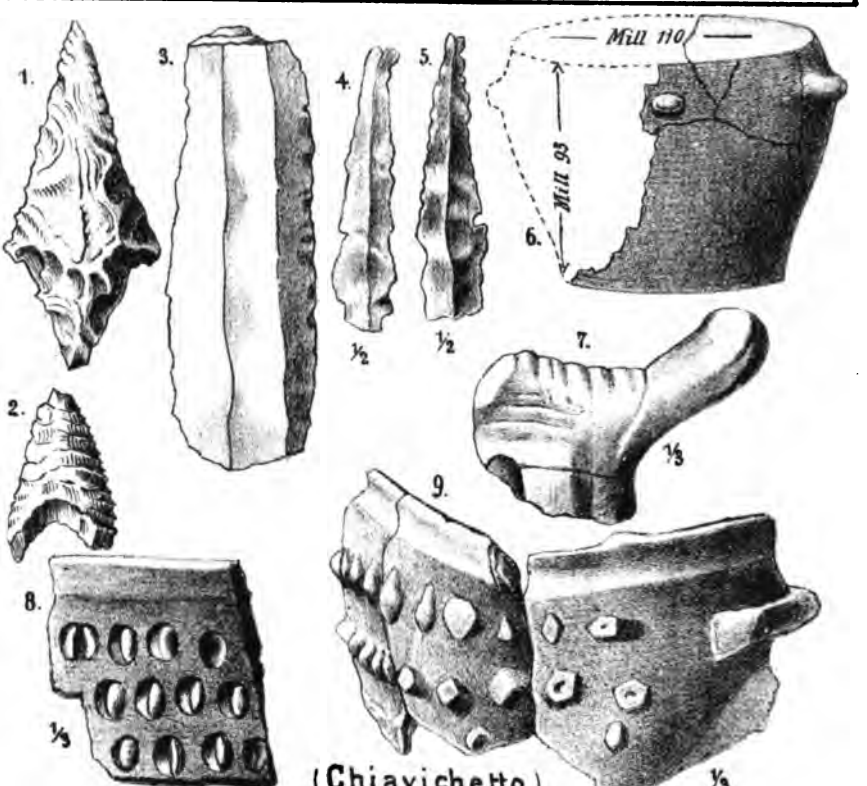


CONSTANCE.

Half Size.

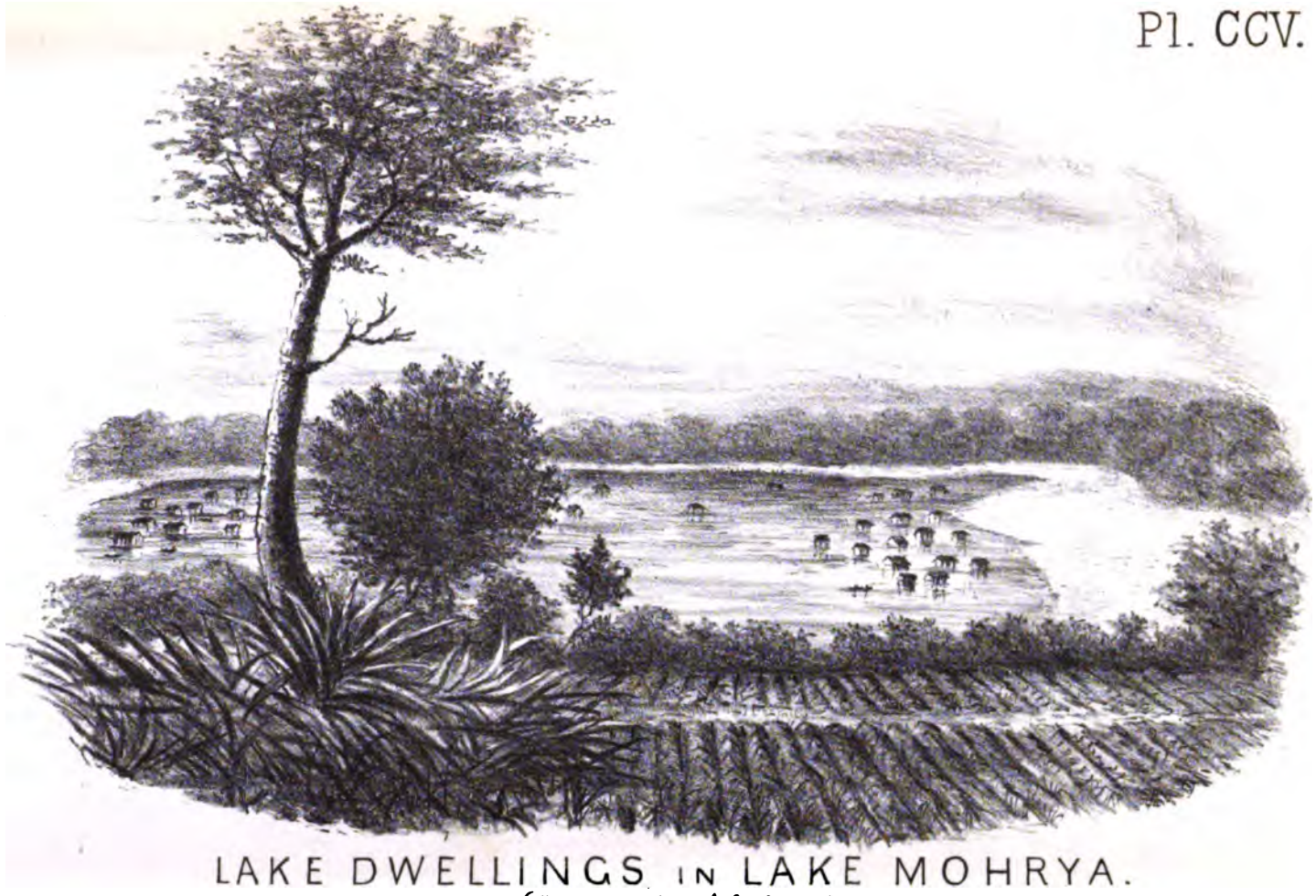


PLAN of the District of SENIGA.



(Chiavichetto.)

TERRA MARA OF SENIGA

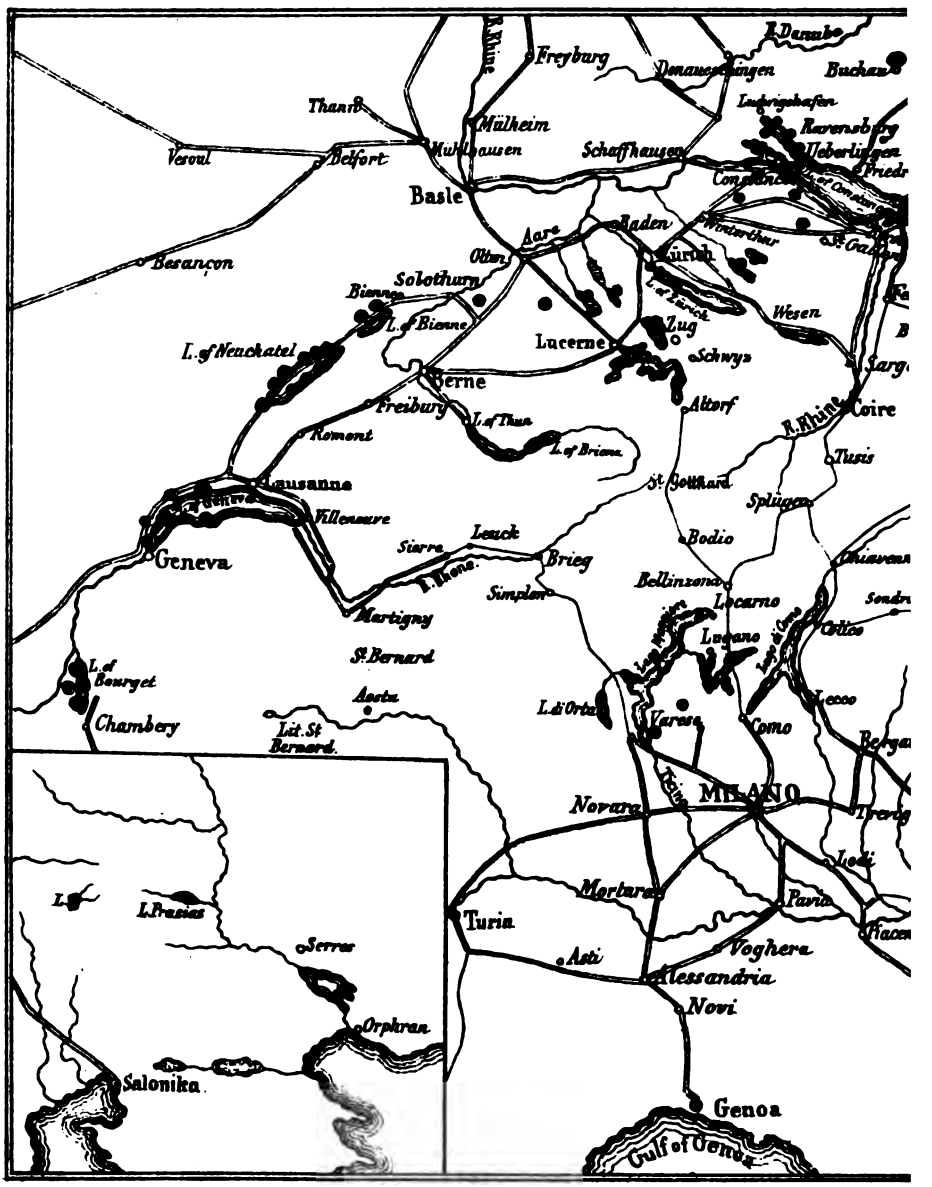


LAKE DWELLINGS IN LAKE MOHRYA.

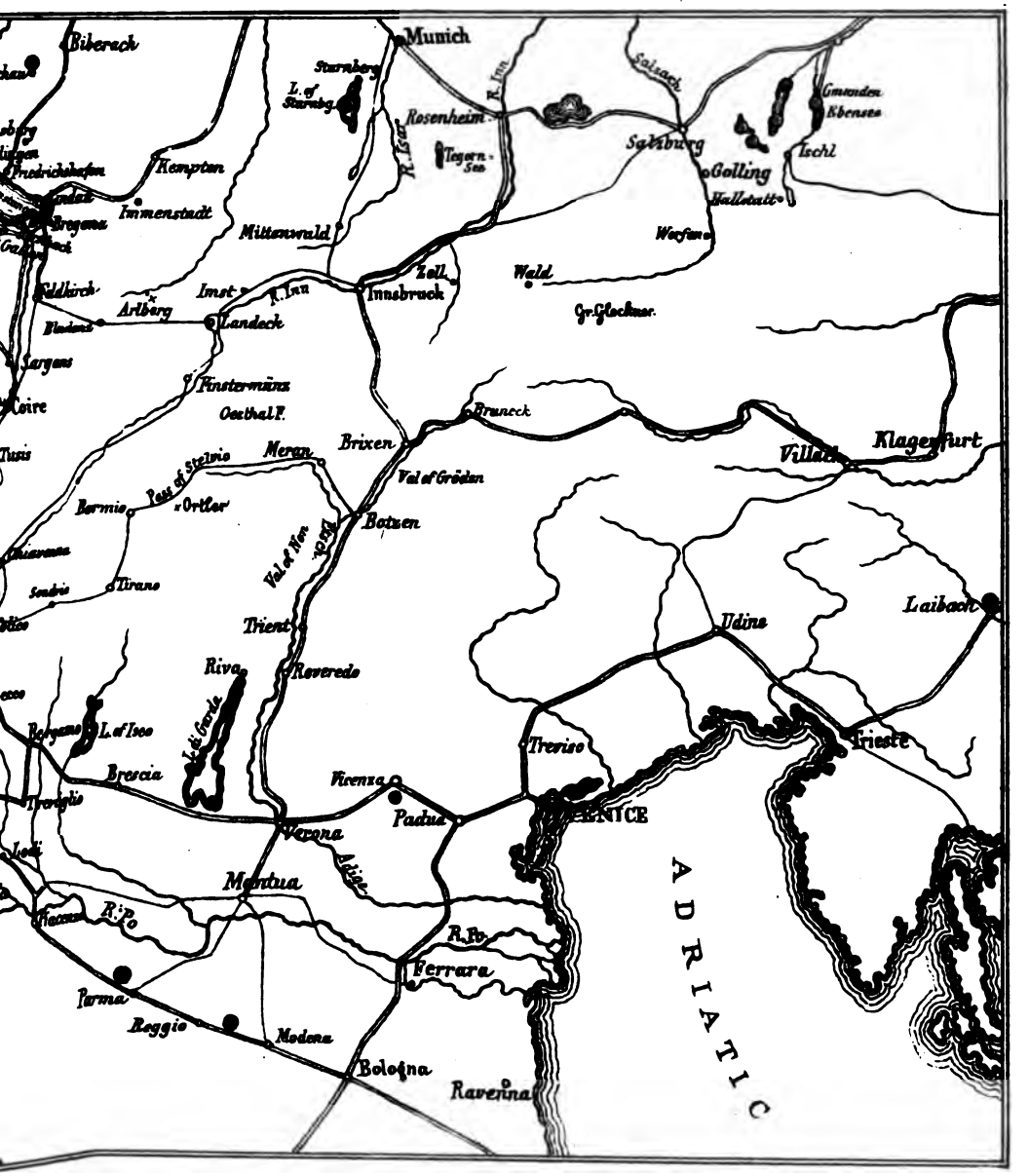
(Central Africa.)

copied from Capt.ⁿ Cameron's "Across Africa."

GENERAL PLAN OF TH



NB. The Terramara Settlements are not included. The Red marks



marks indicate Pile Settlements both in the Lakes and in Peat Moors.

Railways.